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Report on the Progress of
The Osmania University Buildings Project

For the year 1345 Fasli (1935 and 1936)

BY

SYED ALI RAZA, B.A., B.Sc., (Hons.), (Manchester)

Superintending Engineer

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INTRODUCTION

This report like the publications for 1343 F. and 1344 F. deals with the working of the Osmania University Buildings Project during the year 1345 F. Although by the persistent and able support of the Pro-Vice-Chancellor late Dr. Mackenzie, the question of vital importance involved in the adoption of the original scheme for the permanent requirements of a Residential University has been sympathetically responded to by the Finance Department during the year under report, yet lack of funds for 1345 F. has necessarily limited the activities of the Project to the unspent balance of the block grant, with every hope that it will be adequately augmented in subsequent years to carry the original scheme of this Project, in keeping with the name and dignity of the State.

GENERAL LAY-OUT

Reports for 1343 F. and 1344 F. record a full description of the lay-out of the O. U. B. Project Scheme, with Plate III in the report for 1343 F. clearly illustrating the programme of works.

PLATE I—Shows the units completed or in progress to the end of the year as also the extent to which the roads have been laid out.

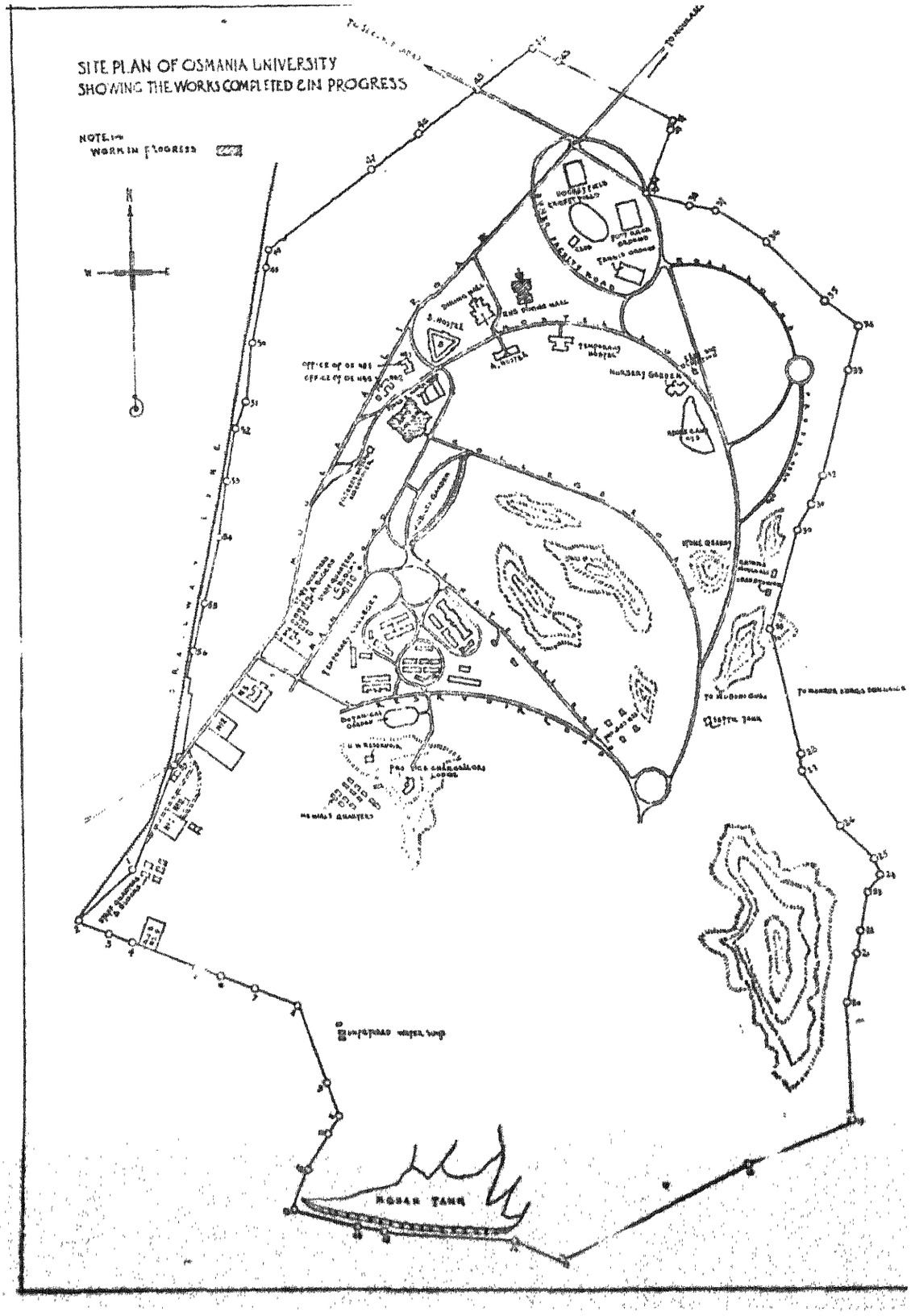


PLATE I.—SHOWING THE WORKS COMPLETED AND IN PROGRESS.

GENERAL MANAGEMENT

The general management of the Project was conducted under the guidance of the Buildings Committee comprising of the following nine Members :—

1. The Hon'ble the Education Member—(*President*).
2. The Right Honourable the Finance Member.
3. The Hon'ble the Political Member.
4. The Hon'ble the Revenue Member.
5. The Hon'ble the Judicial Member.
6. The Hon'ble the P.W.D. Member.
7. The Chief Engineer and Secretary to Government, P.W.D.
8. The Education Secretary—(*Secretary*).
9. The Pro-Vice-Chancellor, Osmania University.

There were four meetings during the year and the average attendance of the Members present was 57 per cent. as shown below :—

	Date	Attendance	Percentage
28th Meeting held on ..	.. 17-1-1345 F.	5	55
29th Meeting held on ..	.. 16-5-1345 F.	7	77
30th Meeting held on ..	.. 11-7-1345 F.	4	44
& 31st Meeting held on ..	.. 20-11-1345 F.	5	55

There were two meetings of the Executive Committee during the year, comprising of the following Members :—

1. The Secretary, Osmania University Buildings Committee—(*President*).
2. The Right Hon'ble the Finance Member or a representative of the Finance Dept.
3. The Pro-Vice-Chancellor, Osmania University.
4. Part-time Architect.
& 5. The Superintending Engineer, O. U. B. Project—(*Secretary*).

The average attendance was cent. per cent. as shown below :—

	Date	Attendance	Percentage
3rd Meeting held on ..	.. 21-5-1345 F.	5	100
& 4th Meeting held on ..	.. 2-9-1345 F.	5	100

The Proceedings of the Buildings Committee held during the year are at Appendix 'A', and those of the Executive Committee are at Appendix 'B.'

ADMINISTRATION

Circle Office.

Mr. Syed Ali Raza continued as Superintending Engineer throughout the year.

The charge of Personal Assistant to the Superintending Engineer was held by Mr. C. Hanumantha Rao, Assistant Engineer and during the period of his officiating for Mr. S. M. Younus, Divisional Engineer, No. II Construction Division from 2-7-1345 F. to 11-9-1345 F. by (1) Mr. Wazir Chand Khanna, Pro-Assistant Engineer from 2-7-1345 F. to 31-7-1345 F. and by (2) Mr. Keder Nath Gheyee, Pro-Assistant Engineer vice Mr. Tayab Ali, Pro-Assistant Engineer from 1-8-1345 F. to 11-9-1345 Fasli.

Mr. Eduljee Hormusjee was the Superintendent of Accounts Branch throughout the year, and Mr. Krishnaswamiah was the Superintendent Correspondence Branch for the year except for six months during which he was absent on pilgrimage leave and was officiated by Mr. Chinnikrishna, Assistant Superintendent.

Architect's Office.

Nawab Zain Yar Jung Bahadur was the Part-time Architect throughout the year.

Mons. Ernest Jasper was the Consultant Architect. Appendix ' C ' renders an account of payments made on fees basis to the end of Aban 1345 F.

Messrs : Eric Marrett and Hashmat Raza were the Assistant Architects.

No. I Workshop and Stores Division.

Mr. S. J. Tarapore was the Executive Engineer throughout the year.

Mr. A. Shivaraj, Assistant Engineer, was in-charge of the Workshop and Buildings Sub-Division throughout the year.

Mr. M. H. Mohajir, Sub-Engineer, was in-charge of the Stores Sub-Division from 1-1-1345 F. to 3-8-1345 F. and from 4-10-1345 F. to 30-12-1345 F. During his absence on privilege leave from 4-8-1345 F. to 3-10-1345 F. Mr. M. S. Ghazi, Pro-Assistant Engineer was officiating for him.

Mr. Wazir Chand Khanna, Assistant Engineer was in-charge of Broadcasting Station Sub-Division from 1-7-1345 Fasli to the end of the year.

No. II Construction Division.

Mr. Syed Mohamed Younus, continued to be in-charge of this Division during the year, except during his absence on privilege leave for a period of two months and nine days from 2-7-1345 F. to 11-9-1345 F. when Mr. C. Hanumantha Rao, Personal Assistant to the Superintending Engineer was officiating for him.

Mr. Bala Pershad, Assistant Engineer was in-charge of Construction Sub-Division, throughout the year.

Mr. Sajiq Ali Khan, Assistant Engineer was in-charge of the Roads Sub-Division but during his absence on privilege leave from 16-7-1345 F. to 23-8-1345 F. the following Pro-Assistant Engineers were officiating for him.

Mr. M. S. Ghazi, from 16-7-1345 to 31-7-1345 F.

Mr. Tayab Ali vice Mr. Kedar Nath Gheyee, working as Personal Assistant to Superintending Engineer from 1-8-1345 F. to 23-8-1345 F.

Mr. Narayan Rao, Sub-Assistant Surgeon was in-charge of the Project Dispensary throughout the year.

Appendix 'D' records the period of incumbency of all the Officers.

Appendix 'E' shows the sanctioned strength appointments made and the distribution of staff.

BUDGET

The resources of the Project during the year under report were very limited and they are as specified below :—

		Rs.	A.	P.
1.	Available savings of Block grant	13,41,403	0	0
2.	Additional grant from University Administration ..	75,774	0	0
3.	Additional grant for Broadcasting Station, Saroonagar	84,000	0	0
	Total ..	15,01,179	0	0

Against the grants thus provided the expenditure booked during the year was as classified under the following sub-heads :—

		Rs.	A.	P.	Rs.	A.	A.	P.
1.	Works (*a*) from funds allotted from the O.U.B.P. block grant	9,97,156	5	7				
	(*b*) from funds financed by the University Administration	68,945	4	4	11,09,731	12		8
	(*c*) from additional grant for Broadcasting Station.	43,630	2	9				
2.	Compensation				1,433	2		5
					11,11,164	15		1
3.	Establishment—							
	(*a*) Accountable in gauging the percentage on works Out-lay (i) from block grant ..	3,44,667	4	½	3,47,540	0		11½
	(ii) from Broadcasting Station funds	2,872	12	11				
	(*b*) Medical Aid, Sanitation and Police Force not to be taken into account for determining the percentage as per the agreement recorded in the Finance Office				20,148	14		8
	(*c*) Leave and Pension contribution				27,846	7		0
	(*d*) Miscellaneous charges transferred by IV Circle				309	0		0
4.	Tools and Plant				49,231	13		3
5.	Suspense, Refunds of expenditure, etc.				51,130	0		10
					14,06,647	7		7½

The unspent balance at the close of the year therefore amounts to 94.52 thousand, the savings on each of the above mentioned resources being as recorded below :—

	Allotment	Expenditure	Unspent Balance
			Thousands
1. Block grant	13,41,403	12,91,200	50.20
2. Funds financed by University administration	75,774	68,945	6.88
3. Broadcasting station funds	84,000	46,503	37.49
Total ..	15,01,177	14,06,648	94.52

The proportion of cost of establishment entertained during the year as compared to the outlay on works represents 30.93 per cent., as against the agreed allowance of 20 per cent. The share of excesses by each of the several offices concerned is noted in the account rendered below :—

Particulars	Lacs.	Agreed to by P.W.D.	Outlay to end of Khurdad	Excess* on the permitted unit	Remarks
1. *Circle and Divisional Offices.*—					
Works	11.11	12.50	20.78	66.24	* Audit charges could not be included as they have not so far been apportioned by the Examiner of Departments of Public Works and Commerce.
Establishment ..	3.47				
2. *Architect's Office.*—					
Works	11.11	6.00	8.90	48.33	
Establishment ..	0.99				
3. *Administration charges.*—					
Works	11.11	1.00	1.25	25.00	
Establishment ..	0.11				
4. *Audit charges.*—					
Works	11.11				
Establishment ..		0.50	..	..	
Total		20.00	30.93	54.65	

The percentage fixed at 12.5 to cover the charges of establishment of the Superintending Engineer's and Divisional Offices being much below the standard obtained elsewhere the question of having it raised to at least 18 per cent. has been placed before the Buildings Committee for a reconsideration in view of the points elaborately dealt with in Superintending Engineer's unofficial note dated 22-10-1345 F. in response to a query made by the Finance Department vide Appendix ' F.' Basing the account on the proposed allowance of 18 per cent. the excess entered into during the year works up to 2.78 per cent.

A total expenditure on Radio Broadcasting Station was 46.5 thousands. Of this 43.67 thousand formed the out-lay on works and 2.87 thousand the charges on establishment; thus the proportion of establishment entertained, works out at 6.57 per cent. which is well within the limit of 7½ per cent. provided for in the estimate.

The proportion of establishment charges by No. I Division on works out-lay from several sources was as noted below :—

—	From block grant of O.U.B.P.	From funds financed by University administration	Silver Jubilee Funds	Broadcasting Station Funds	Total
	Rs.	Rs.	Rs.	Rs.	Rs.
Works	1,18,036	59,345	88,543	43,630	3,09,559
Establishment charges	74,680	..	..	2,872	77,552
Total ..	1,93,716	59,345	88,543	46,502	3,87,111
Percentage	63.27%	..	..	6.57%	25.05%

The expenditure booked by No. II Construction Division inclusive of works met from the University Administration Funds, as also compensation, was as shown below :-

	From block grant	From University administration funds	Total
	Rs.	Rs.	Rs.
1. Works with compensation	8,80,553	9,599	8,90,152
2. Establishment charges	77,228	..	77,228
Total ..	9,57,781	9,599	9,67,380
Percentage	9.1%	0.45%	8.65%

Appendix ' G ' records expenditure on individual works executed by both the Divisions as well as charges for establishment entertained for several offices.

GRANT AND EXPENDITURE

The lump sum grants provided for during the year under report were distributed on the undermentioned sub-heads :—

		Rs.	Rs.
1.	Establishment (*a*) O. U. B. P. block grant	3,77,836	3,80,711
	(*b*) Broadcasting Station funds	2,875	
2.	Compensation		1,435
3.	Works from (*a*) O. U. B. P. block grant	10,14,767	11,69,315
	(*b*) O. U. B. Administration grant	73,423	
	(*c*) Broadcasting Station funds	81,125	
4.	Tools and Plant	— 49,235	
5.	Suspense, refunds and other establishment charges not to be taken into account for determining the proportion of establishment to the out-lay	— 3,400	— 52,635
	Total ..		14,98,826

Below is given a comparison of the actual expenditure to the allotment apportioned for each sub-head :—

		Rs.	A.	P.	Per cent
1.	Establishment	3,47,540	0	11½	91.28
2.	Compensation	1,433	2	5	99.86
3.	Works (*a*) O.U.B.P. grant 9,97,156-5-7 (*b*) O.U.B. administration 68,945.44(*c*) Broadcasting Station 43,630-2-9	11,09,731	12	8	94.90
4.	Tools and Plant .. .. .. —49,231 13 3	— 52,057	8	5	— 98.96
5.	Suspense refunds and other establishment charges .. .. — 2,825 11 2				
	Total	14,06,647	7	7½	

Classification of works in progress during the year.

GROUP No. I.—Works executed by the Divisional Engineer No. 1. Workshop and Stores Division.

1. Preliminary surveys.
2. Electricity.
3. Water-supply.
4. Miscellaneous.
5. Temporary staff quarters.
6. Do sheds for Workshops, etc.
7. Do Colleges.
8. Maintenance.
9. Permanent Buildings (P.V.C. Lodge).
10. Tools and Plant.
11. Stores and Workshop suspense.
12. Works financed by University Administration.
13. Broadcasting Station.
14. H.E.H. the Nizam's Silver Jubilee works.

GROUP II.—Works executed by No. II Construction Division.

1. Permanent Buildings.
2. Improvements to acquired buildings.
3. Roads.
4. Avenue and Nursery.
5. Miscellaneous work.
6. Maintenance.
7. Medical aid and Sanitation.
8. Labour camps, Bazaar and Conservancy.
9. Works financed by University Administration.
10. Compensation.

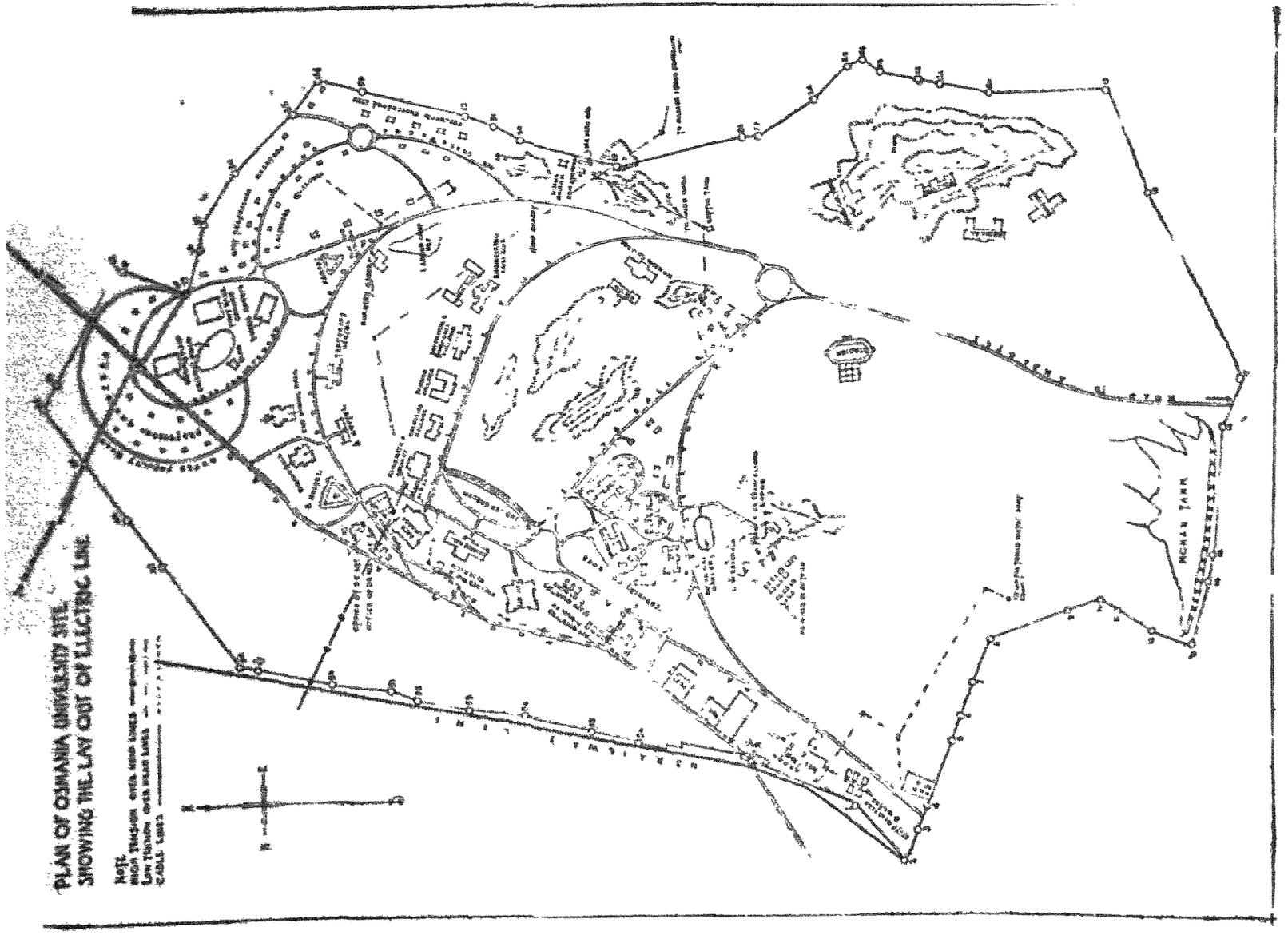


PLATE II.—LAYOUT OF ELECTRIC LINES.

WORKS EXECUTED BY No. I WORKSHOP AND STORES DIVISION

1. PRELIMINARY SURVEYS : –

A small expenditure of Rs. 566-9-9 was incurred on this account as shown below :—

		Rs.	A.	P.
1.	Preliminary survey of Roads	266	0	5
2.	Do Buildings ..	300	9	4
	Total ..	566	9	9

2. ELECTRICITY : –

(*a*) *By Electricity Department.* –No expenditure was booked during the year, on this account.

(*b*) *Permanent Cable way.* –An adjustment of Rs. 2,088-2-8 was made on this account as a set off against erroneous allocations of previous years. It is thus that the up-to-date expenditure on this account was 32,743-4-9 against an estimate of Rs. 42,300.

(*c*) *Temporary Overhead Low Tension Lines.* – A further expenditure of Rs. 5,414-7-1 having been incurred on this account during the year, the total expenditure against an estimate of Rs. 19,050 was Rs. 19,018-4-4.

(*d*) *House wiring.*—To wipe off the excesses of previous years an adjustment of Rs. 2,371-14-0 was made during the year. The up-to-date expenditure on this account at the close of the year was 12,317-14-0, which is well within the estimate of Rs. 13,000.

(*e*) *Underground Cable Construction from Sub-Station to Overhead Lines.*—An expenditure of Rs. 191-3-10 booked during the previous year on this account was cleared this year by rebooking the charge to the proper service.

(*f*) *High Tension Line from Amberpett Main to Unfiltered Water-Supply Sump.*—Against an estimate of Rs. 5,710 there was a small expenditure of Rs. 28-6-10.

(*g*) *Extension of Electric Cable Line in Professors' Quarters and Faculty road area.*—An expenditure of Rs. 32,050-6-7 was incurred on this account against an estimate of Rs. 50,000. The work of laying in of cables was not taken up during the year.

PLATE II Shows the layout of Electric lines

3. **WATER-SUPPLY :—**

	Estimate	Expenditure booked upto end of the year
Filtered—		
(*a*) from Chilkalguda to University site by Water-Works Department	53,000	41,992
(*b*) Permanent and Temporary distribution in the University area inclusive of reserve ..	68,200	70,300
(*c*) Lump sum for unforeseen works ..	35,400	1,414
Unfiltered—		
(*d*) From Hussain Sagar to University Water-Works Department	1,59,000	1,94,939
(*e*) Distribution within the University area ..	50,000	69,672
Total ..	3,65,600	3,77,087

A revised estimate amounting to Rs. 3,79,604 is before the Buildings Committee for sanction. A saving of Rs. 11,944 was effected in item (*a*) due to lower rates of C. I. Pipes than those provided for in the sanctioned estimate.

In Item (*b*) the sanctioned estimate provided only 15,465' of Mains but as per necessities at site 24,849' length was executed *i.e.*, nearly 61 per cent. in excess of sanctioned length, the excess in cost being only Rs. 2,100 which is mainly due to the utilisation of old pipes from Nizamsagar Project at reduced rates and carrying out the work departmentally.

In Item (*d*) also, due to change in alignment of the sanctioned line resulting in an increase of pipe length which had to be resorted to, to avoid land acquisition disputes an excess of Rs. 36,200 is incurred, the extra length of main pipe line that had to be laid being 2,500 feet.

Item (*e*) Nearly 33 per cent. of extra length over the sanctioned one had to be laid due to which there has been an excess of Rs. 22,148.

Thus the net excess of Rs. 14,004 which represents 3.8 per cent. of the sanctioned estimate amount had to be incurred for reasons explained above.

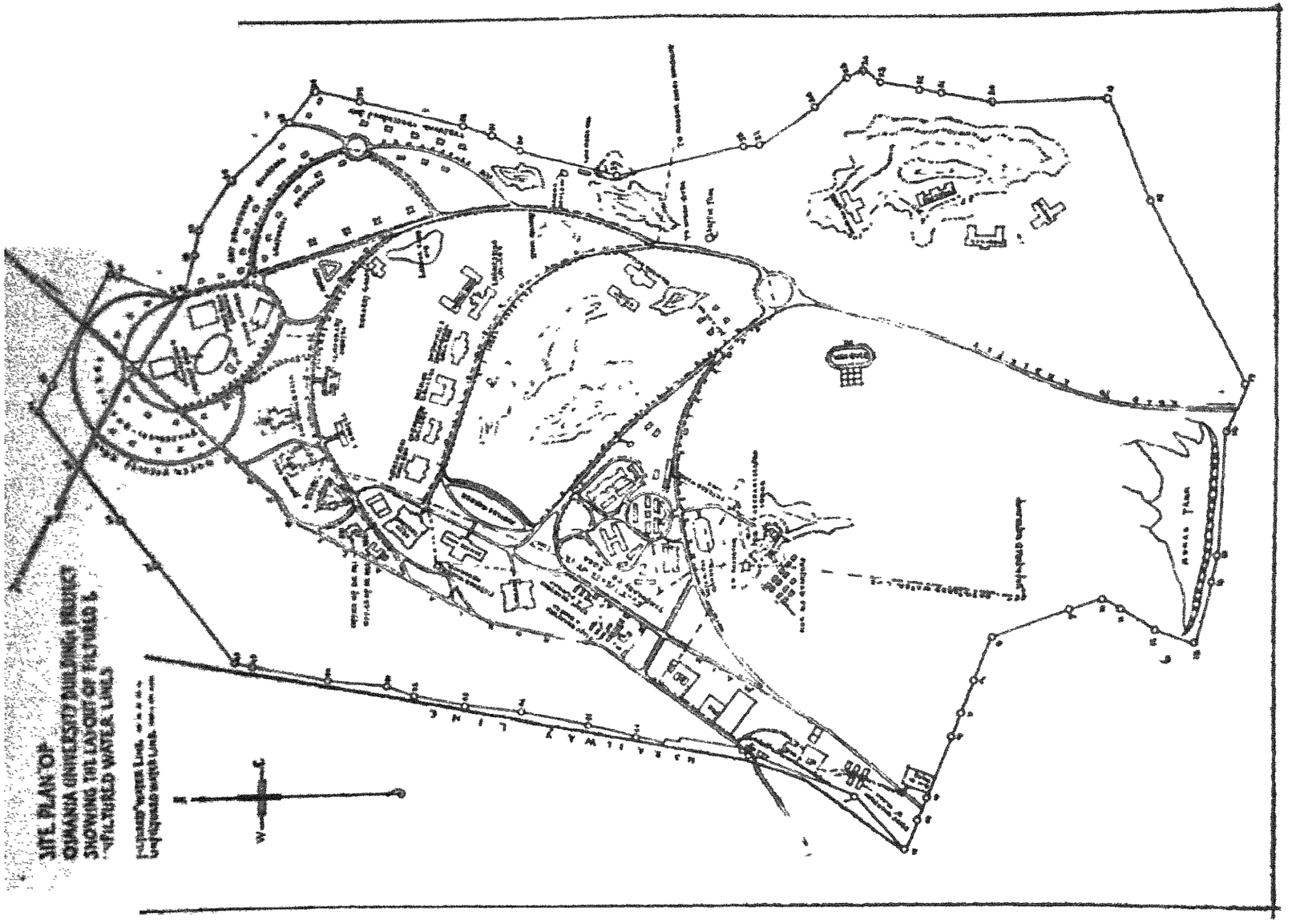


Plate III.—Layout of Filtered and Unfiltered Water Supply Lines.

EXTENSION OF FILTERED AND UNFILTERED WATER-SUPPLY

The Water-supply system had to be extended to the new roads measuring a length of 1 Mil 2 Furlongs 305 Feet forming the Inner Faculty and Professors Quarters Roads. Two estimates fo 50 00 thousand each were sanctioned on this account against which the following expenditure wa booked during the year :—

		Rs.	A.	P.
1.	Filtered Water-supply . ..	22,252	7	4
2.	Unfiltered Water-supply ..	14,825	2	3

PLATE III Shows the Filtered and Unfiltered Water-supply Lines

4. *Miscellaneous works.*—Expenditure against individual works has been recorded in Appendix 'G.'

5. *Temporary quarters for the Project Staff.*—An expenditure of Rs. 2,155-9-5 was incurred on this account during the year. A revised estimate amounting to Rs. 1,08,553-4-5 against the original lump sum sanction of Rs. 1,00,000 is submitted to the Buildings Committee, the excess being mainly due to extra works like Camp Officer's Office, Arts College Store shed, addition to Architect's Office etc., having been executed, which were found to be necessary later on.

On this head, the expenditure booked upto end of 1345 F. is Rs. 1,07,238-9-3. The list of the temporary staff quarters constructed under this estimate is given below :—

		No. of Units
1.	Office for D. E. No. I Workshop and Stores Division ..	1
2.	Office for D. E. No. II Construction Division	1
3.	Pro-Assistant Engineers quarters	4
4.	'A' Class blocks	16
5.	'B' Class blocks	15
6.	'C' Class blocks	15
& 7.	Additions to State Architect's Office	1
	Total No. of units ..	53

PLATES IV & V—Give a view of A, B & C class quarters.
PLATE VI—Shows the plans of A, B & C Type of quarters.
PLATES VII & VIII—Give a view of the offices of D. E. No. 1 & 2.

PLATE IV.—"A" AND "C" CLASS TEMPORARY QUARTERS FOR THE PROJECT STAFF.

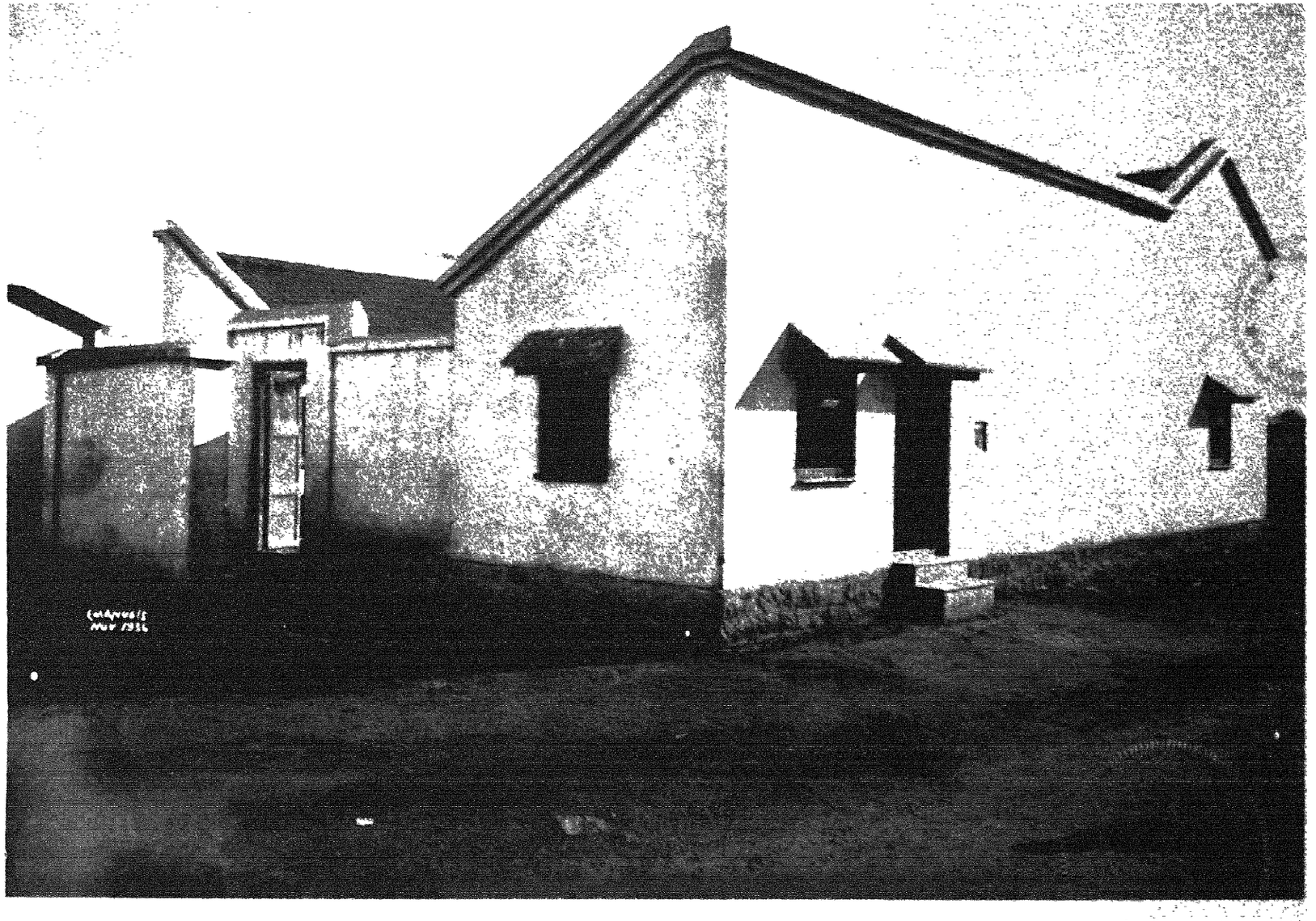


PLATE V.—TEMPORARY QUARTERS "B" CLASS FOR PROJECT STAFF.

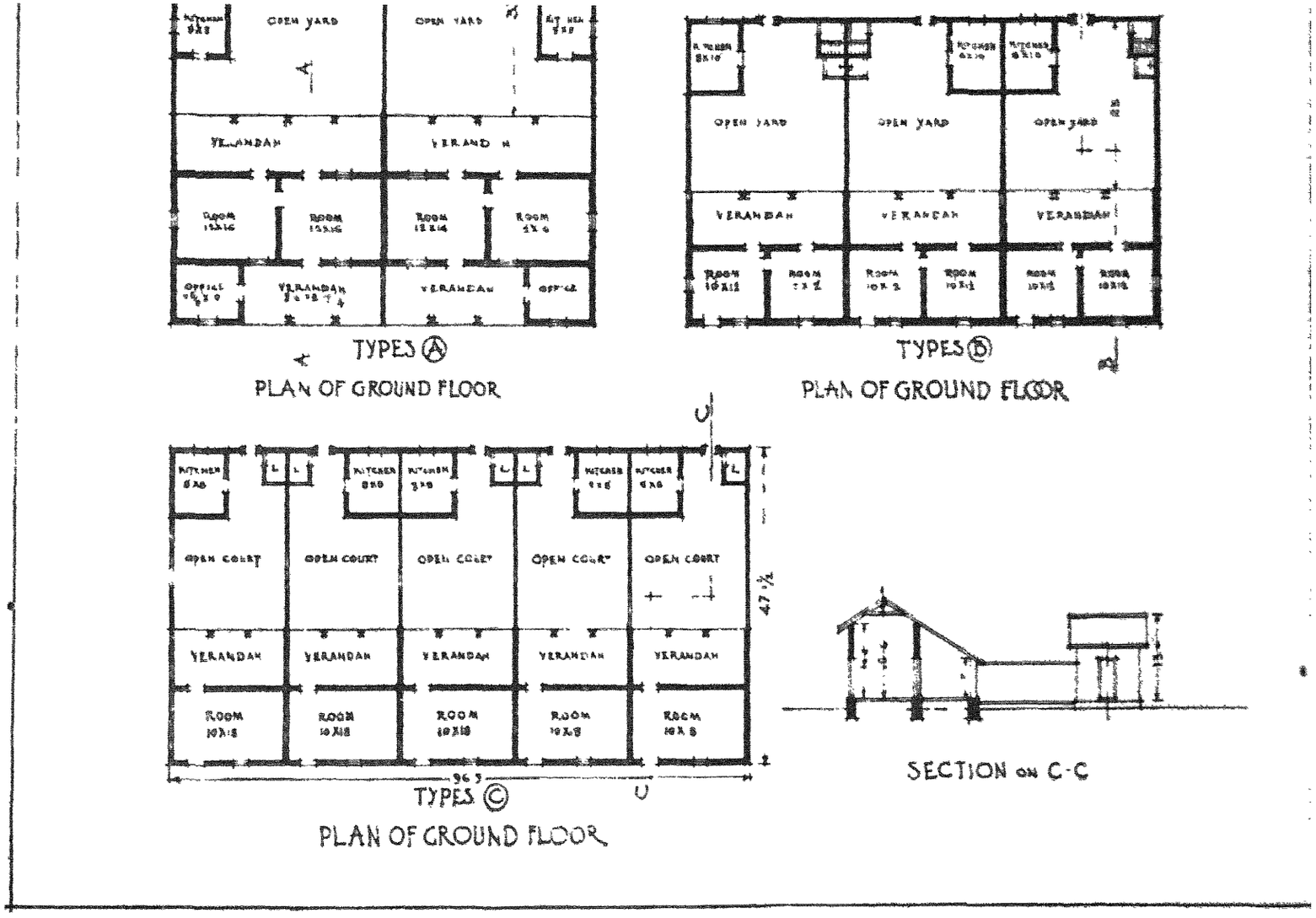


PLATE VI PLAN OF GROUND FLOOR AND SECTIONS OF A B AND C TYPE OF QUARTERS FOR THE PROJECT STAFF.

PLATE VII.—OFFICE OF DIVISIONAL ENGINEER NO. I. DIVISION (STORES AND WORKSHOPS.)

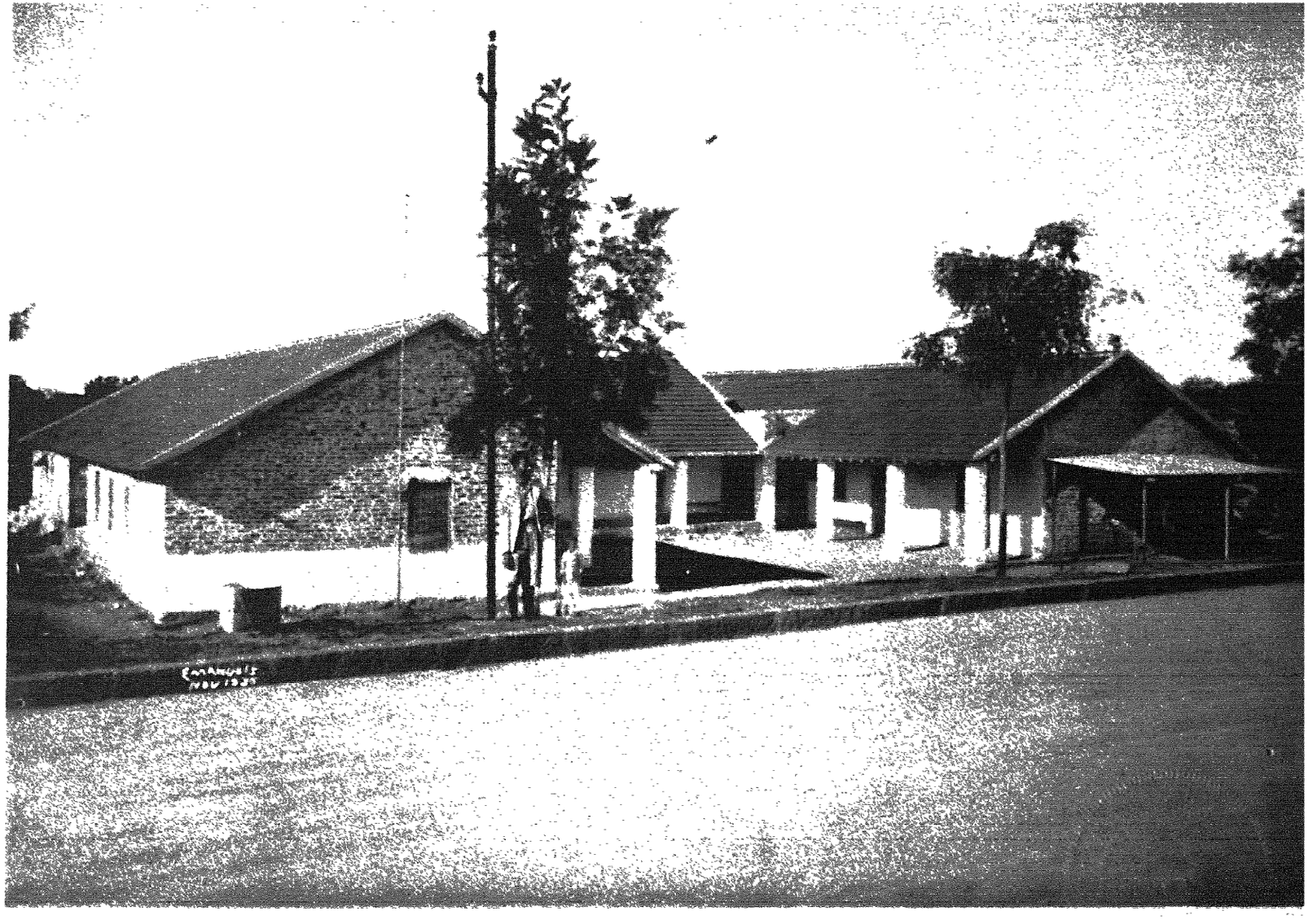


PLATE VIII.—OFFICE OF DIVISIONAL ENGINEER NO. II, DIVISION (CONSTRUCTION).

6. *Temporary sheds for Stores, Workshops, etc.*—A small expenditure of Rs. 280-4-6 was incurred on this account during the year under report.

7. *Temporary Colleges.*—An expenditure of Rs. 3,361-7-10 was booked during the year on account of temporary college buildings, the total expenditure, against the estimates totalling to 10,22,012, being 10,08,365-6-9. Details are furnished in the account at Appendix ' G.'

8. *Maintenance.* (*a*) *Water-supply.*—Against the estimates for 8,420 for filtered and 12,310 for Unfiltered Water-supply, a net expenditure of Rs. 9,321-7-5 was booked during the year, the realization by sale at Rs. 0-5-0 per thousand gallon having been credited to the works concerned. An account in Appendix ' H ' furnishes details of realization for all the 12 months of the year.

(*b*) *Temporary College.*—Against an estimate of Rs. 15,381 an expenditure of Rs. 11,644 only was boked during the year. Funds having been received rather late it was not possible to utilise fully the provision made without disturbing the working of the classes.

(*c*) *Temporary quarters for O. U. B. Project Staff.*—Against an estimate of Rs. 1,500 an amount of Rs. 1,133 was expended during the year under report. The following buildings were maintained.

	No. of Units
Office of the Divisional Engineer, No. I	1
Do II	1
' Pro-Assistant Engineer's quarters..	4
' A ' blocks	16
' B ' blocks	15
' C ' blocks	15
Total number of buildings ..	52

9. *Pro-Vice-Chancellor's Lodge.*—Against an estimate of Rs. 68,622 total expenditure to the end of the year was Rs. 68,569-2-0, expenditure during the year being Rs. 20,849-3-7. The following additional works were carried out :—

1. Covered passage from Main Building to Kitchen block.
2. Servants quarters.
3. Coal shed.
4. Boiler shed.
& 5. Steps leading to Kitchen.

10. *Tools and Plant.*—An adjustment of Rs. 49,231-13-3 having been effected on this account, during the year under report the up-to-date expenditure at the close of the year was Rs. 4,41,966-10-10 against the provision of 5 lakhs. Of this a sum of Rs. 2,48,449 represents purchases from Nizamsagar and other Projects.

11. *Stores and Workshop Suspense.*—(*a*) Stores to the value of 1,10,941 were purchased during the year and the balance of stock on hand at the close of the year was 74,287 well within the Reserve Stock limit of one lakh.

(*b*) *Electricity.*—This is a self supporting concern. From a realization of Rs. 64,540 a sum of Rs. 57,662 was spent towards working expenses to the end of Aban 1345 F., the unspent balance of Rs. 6,878 having been treated as refund of expenditure against the general out-lay.

(*c*) *Supply of Sand.*—Sale of sand brought down from select beds of Musi river by the light railway yielded a net revenue of Rs. 5,585 upto the end of 1345 F., the quantity transported during the year being 1,00,960 Cft. The realizations on the sale of sand have to be adjusted towards meeting the excesses on the construction of Sand Railway line. The realization during the year under report failed to represent a favourable figure, as transportation by railway forms a profit-yielding concern only when there is a large supply needed as in previous years. Appendix 'J' renders an account of transactions on this account.

(*d*) *Bricks Suspense.*—Table Moulded Bricks were manufactured by Hyderabad Bricks Manufacturing Co., on the bank of Musi River, and were transported to the site by the O. U. B. light Railway. The net profit on transportation after deducting the working expenses, to the end

of the year represent Rs. 1,069 at Rs. 2-5-6 per thousand bricks transported. This like the realization by the sale of sand has to be adjusted towards the excesses on the construction of Railway line. Appendix ' K ' renders a clear and up-to-date account of all transactions on account of transportation of bricks.

(*e*) *Workshops.*—The activities of the O. U. B. Project workshops were centralized during the year mostly in the supply of demands of the Broadcasting Station at Sahibnagar and H.E.H. the Nizam's Silver Jubilee works at Public Gardens, over and above those of O.U. B. Project. A brief account of works executed on this account is given below :—

i. Manufacture of doors and windows for Broadcasting Station, also for additions to Tmporary College buildings to the value of Rs. 1,612.

ii. Steel trusses to the value of Rs. 10,960 for H.E.H. the Nizam's Silver Jubilee works.

12. *Works financed by University Administration.*—As per details furnished in Appendix ' G ' a few additions and alterations to meet the further requirements of the University authorities were carried out, on the Temporary college buildings and expenditure to the tune of Rs. 59,345 incurred on this account was financed by the University administration.

13. *Broadcasting Station.*—Six miles away from Hyderabad to the right of Hyderabad Nalgonda Road was acquired a plot measuring 50 acres of land for the construction of a Radio Station serving the needs of a nucleus of Broadcasting for the Dominions with a 5 K.W. Transmitter. The building is designed by the part-time Architect on modern lines in Local Saracenic style and details. The plan as far as the accommodation is concerned is drawn up by the Marconi Wireless Co., Ltd., which firm is responsible for the erection of the transmitter. The main building comprises of a covered area of 5,627 sq. ft. with six motor garages, electric and sanitary fittings, Air-conditioning rooms, feeder House, etc. An Electric Sub-station was also built for fixing in a transformer for High Tension lines which was brought by the Electricity Department. For Water-supply two bores of $4\frac{1}{2}''$ and 6" were taken by the Department of Agriculture to the depth of 120 and 150 ft. respectively and were fitted with Electric pumps for pumping water in a R. C. C. Tank at a height of 30 ft. The test bore of $4\frac{1}{2}''$ has struck good water-vein, while that of 6" tried within 15 Ft. from the test bore went into hard rock and does not promise so copious a supply as the former. Major part of the main structure was completed by the end of the year and the Transmitter Buildings and

Machine Room made over to the Director, Wireless Department. Against a provision of 84 thousand an expenditure of Rs. 46,502-15-8 inclusive of establishment charges was booked during the year. The work was practically completed by the end of Aban 1345 Fasli except Shahabad stone flooring and fixing up of doors and windows, and a little work here and there forming finishing touches.

PLATES IX to XIV give different views & elevation of Central Transmitting Station.

PLATE IX.—BROADCASTING STATION, SAHIB NAGAR (FRONT VIEW).

PLATE X.—BROADCASTING STATION, SAHIB NAGAR.

PLATE XI—GARAGES, BROADCASTING STATION, SAHIB NAGAR.

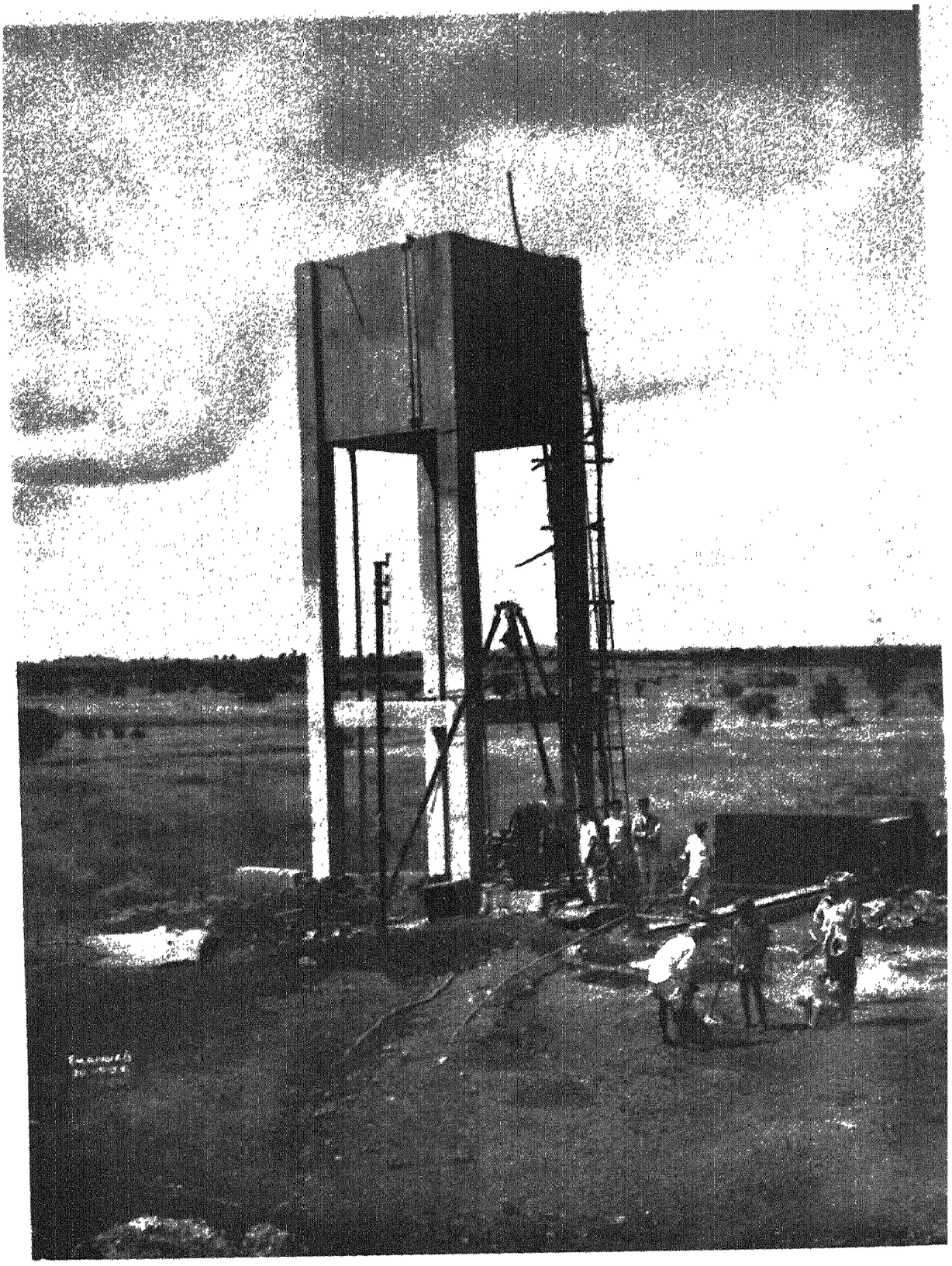


PLATE XII.—R. C. C. TANK, BROADCASTING STATION, SAHIB NAGAR.

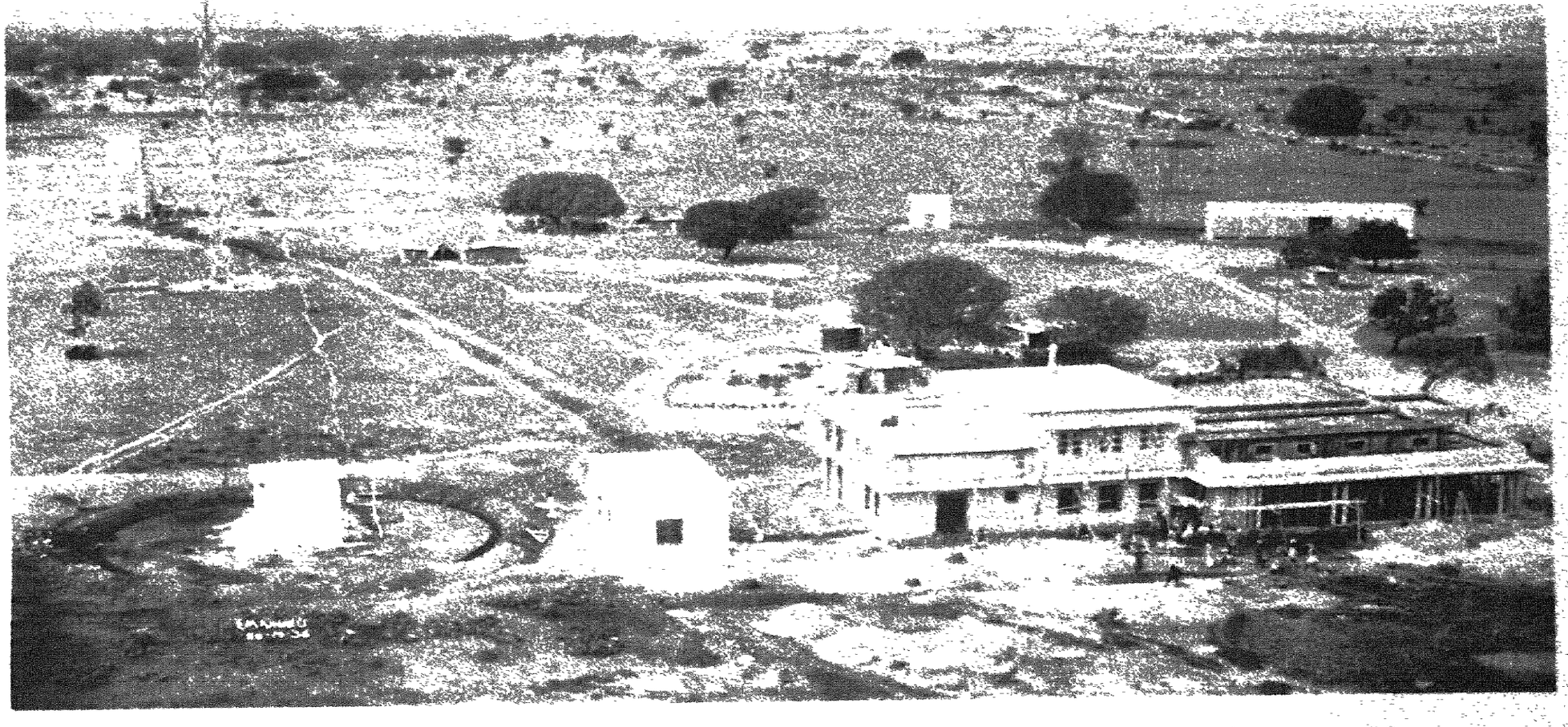


PLATE XIII.—BIRD'S-EYE VIEW OF THE BROADCASTING STATION, SAHIBNAGAR, FROM THE SOUTHERN MAST.

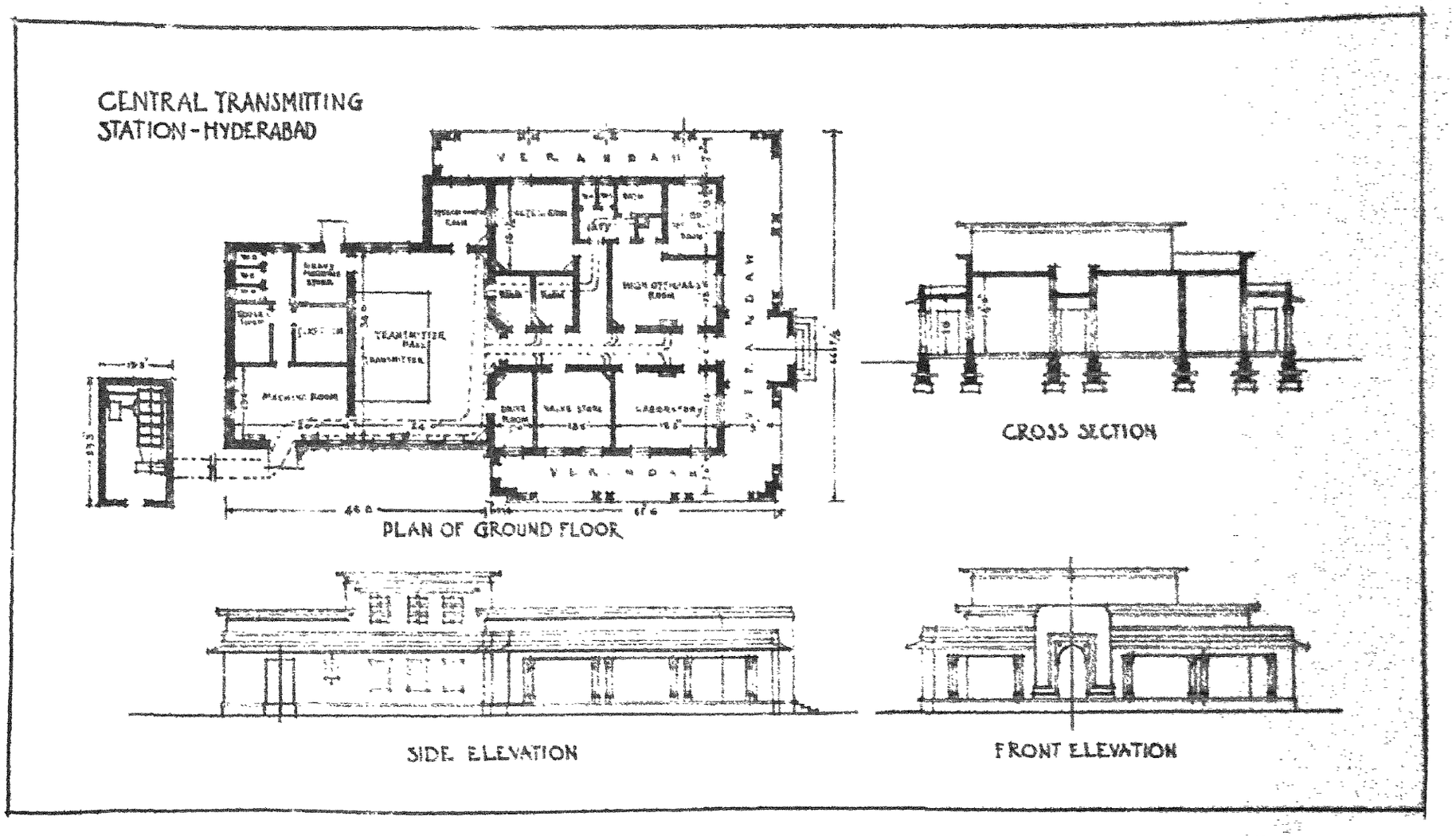


PLATE XIV.—PLAN, CROSS SECTION AND ELEVATIONS OF CENTRAL TRANSMITTING STATION, SAHIBNAGAR.

14. *Silver Jubilee works.*—As resolved in the meeting of H.E.H. the Nizam's Silver Jubilee Committee, several works appertaining the Silver Jubilee Exhibition, such as Temporary structure for Pavilion, stalls, kiosks were entrusted to and carried out by the O.U.B. Project. As a matter of emergency, major portion of the works had to be actually pushed through within an incredibly short space of 3 weeks.

A brief description of the works executed is interesting and has therefore been recorded below :—

1. *Departmental Progress Pavilion.*—This comprises of 2 central halls of 240′×40′ and 290′×40′ surrounded on all the four sides by walls measuring 20′ high.

The Pavilion thus provides a covered area of 37,500 sq. ft. The structure is composed of steel iron stanchions and trusses with Asbestos Cement Trafford Tiles. Expenditure to the date of handing over to the City Improvement Board inclusive of Protective Measures, was Rs. 47,770 against an estimate of Rs. 69,600.

2. *Circular Stalls.*—This forms a line of 21 stalls of 10′×12′ size at the main approach to the Exhibition. They are situated on the made up ground on the bed of the tank occupying the Eastern portion of the Public Gardens. Against an estimate of Rs. 7,050 work to the extent of Rs. 6,840 was executed by the O.U.B. Project.
3. *Chandni Chowk Stalls.*—This unit comprises of 38 stalls with 4 kiosks 2 at either entrance. The Main stalls are in a double row with a 15′ passage in between them, leading to the iron bungalow at right angles from the middle of the northern road. They vary in dimensions from 10′×10′ to 10′×15′. Against an estimate of Rs. 19,320 work to the value of Rs. 12,753 was turned out and made over to the City Improvement Board.
4. *Kiosks.*—The kiosks were expressly designed with an elevation to show at a mere glance the different items of trade each one of them was meant for; the plinth area of all the 36 kiosks being 52,450 sq. ft. Against an estimate of Rs. 20,568 work to the cost of Rs. 12,310 was executed.

5. *Modern Age Section.*—These stalls have been expressly constructed for a display of Modern furniture and fittings in modern villa-shops. The Superstructure being of 3/8" and ½" dealwood planks, tongued and grooved to be finished off with two coats of paints, it was quite necessary to provide as light a structure as possible, on account of their location on silt from the tank bed. The size of the shops provided vary from 8' × 12' to 18' × 12 ft. the total area covered up being 6,330 sq. ft. Against an estimate of Rs. 20,044 the work executed represents Rs. 7,113. The Exhibition having been put off till the year following, major portion of the structures had to be pulled out and stored to be re-erected.

6. *Pedestrian Entrance Gate.*—To avoid a rush at the main entrance as also to ensure a better traffic control a pedestrian entrance gate was specially provided, and it is centrally located providing an easy access to the pedestrians. Against an estimate for Rs. 1,751 there was an expenditure of Rs. 1,755.

7. *Industrial Progress Pavilion.*—This was financed by the Department of Commerce and Industries for the display of indigenous industries and handicrafts of the Dominions. The stalls installed differ in nature from those provided elsewhere as they are meant strictly for the purpose of Exhibition with no business motive whatsoever. The central section provides 60 stalls for the display of machinery There are two emergency units. Out of a sum of Rs. 34,700 placed at the disposal of the O. U. B. Project there was an expenditure of Rs. 20,260-5-9 on this account during the year.

WORKS EXECUTED BY No. II CONSTRUCTION DIVISION

1. Permanent Buildings.

(*a*) *Arts College.*—As already described in previous reports this is one of the major works, designed in Indo-Saracenic style of Architecture. Built in dressed granite of pink shade obtained from quarries within the Project area, Arts college stands without a parallel, unique amongst its contemporaries. A large number of imported dressers, the majority of whom hail from remote towns in Southern India like Tanjore, Turkapalam, Conjeeveram, etc., are busy like the bee, patiently carving and dressing one of the hardest varieties of granite. A speedy progress as attained in the case of a brick masonry or in that of coursed rubble stone superstructure is of course too much to be aimed at where dressed granite work is concerned. However with due regard to the nature of work executed, an adequately efficient progress was maintained throughout the year.

Towards the close of 1344 F. superstructure of interior walls, dressed stone piers in the courtyards and partial facework in the rear of the building on the ground floor were raised.

The front or North and South wings have a series of massive column which are set 14 feet apart and are spanned over by stone lintels cut and dressed to a size of 18' × 3' × 1¾' giving a cubical content of 94.5 c. ft. with an approximate weight of 8 tons. The quarrying of these huge lintels, their conveyance to the site and finally their hoisting up to a height of 30 ft. (Except in the southern wing) were a few of the arduous yet the most interesting features of the work.

Unprecedented were the difficulties experienced at the quarry. It was no ignoble task to quarry stones as heavy as 20 tons and upwards in their rough condition. Invariably the required size could not be had at the surface and had therefore to be quarried out from the depth of a pit involving enhanced difficulties in lifting up the masssive piece of material at extra cost.

Towards the termination of 1344 F. roof work on ground floor in R. C. C. was taken up simultaneously with the raising of exterior dressed face. It would not be out of place to say at this stage, that perhaps the Arts College stands as a pioneer in the history of State buildings for having adopted R. C. C. work on so large and comprehensive a scale. Of an area of 80.40 thousand sq. ft. of ground floor 72.67 thousand sq. ft. was covered during the year under report. The designs

of the roof comprise of R. C. C. tee beams and slabs. Three stair-cases (one of which is of cantilever type) were also cast in R. C. C. These provide access to the first floor, one of the three rising direct from the cellars.

About the middle of the year raising of superstructure on the first floor was commenced. By the end of the year major portion of the first floor C. R. S. masonry superstructure was completed. Erection of dressed stone columns and arches in courtyards and on one of the front wings was taken on hand.

With a view to facilitate the hoisting of materials on the first floor and to thus accelerate the progress of work and to effect economy in haulage two cranes were installed during the year at the work site. One of them is of a portable type capable of hoisting a load to the extent of 2½ tons, while the other one, a stationery crane, has a hoisting capacity of 5 tons load.

Expenditure during the year was 5.82 lakhs the total expenditure to the end of the year being 11.14 lacs against an estimate of 27.13 lacs. Basement floor was completed by the Indian Hume Pipe Co., by 7-3-1344 Fasli. The ground and first floors contract was let out to Messrs. Hyderabad Construction Co., on 20-10-1344 F. and is due to be completed within two years.

PLATES XV to XVII—Give the plans of all the three floors.
PLATES XVIII to XXIV—Give the views of Arts College under construction.

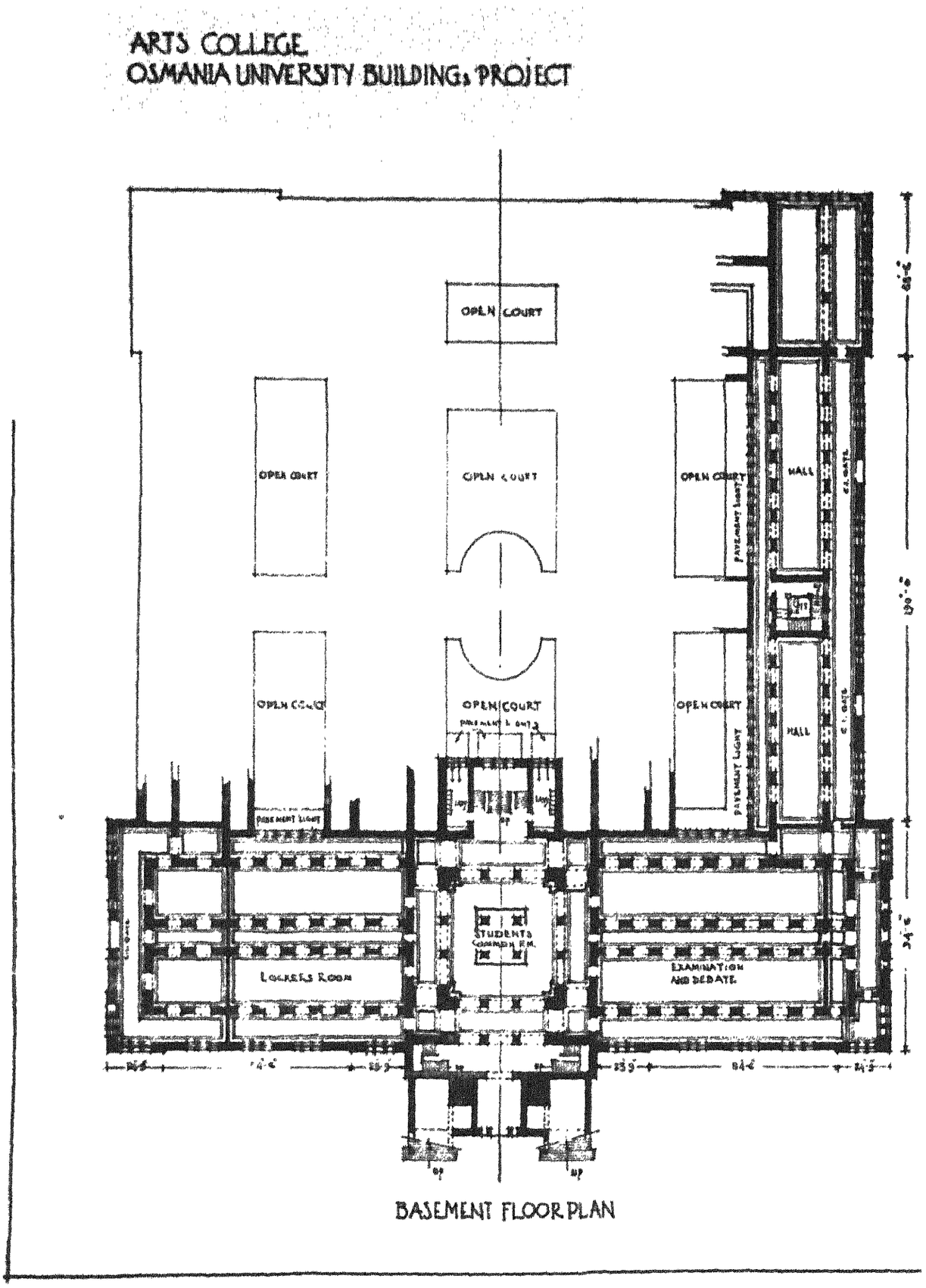


PLATE XV.—PLAN OF ARTS COLLEGE, BASEMENT FLOOR.

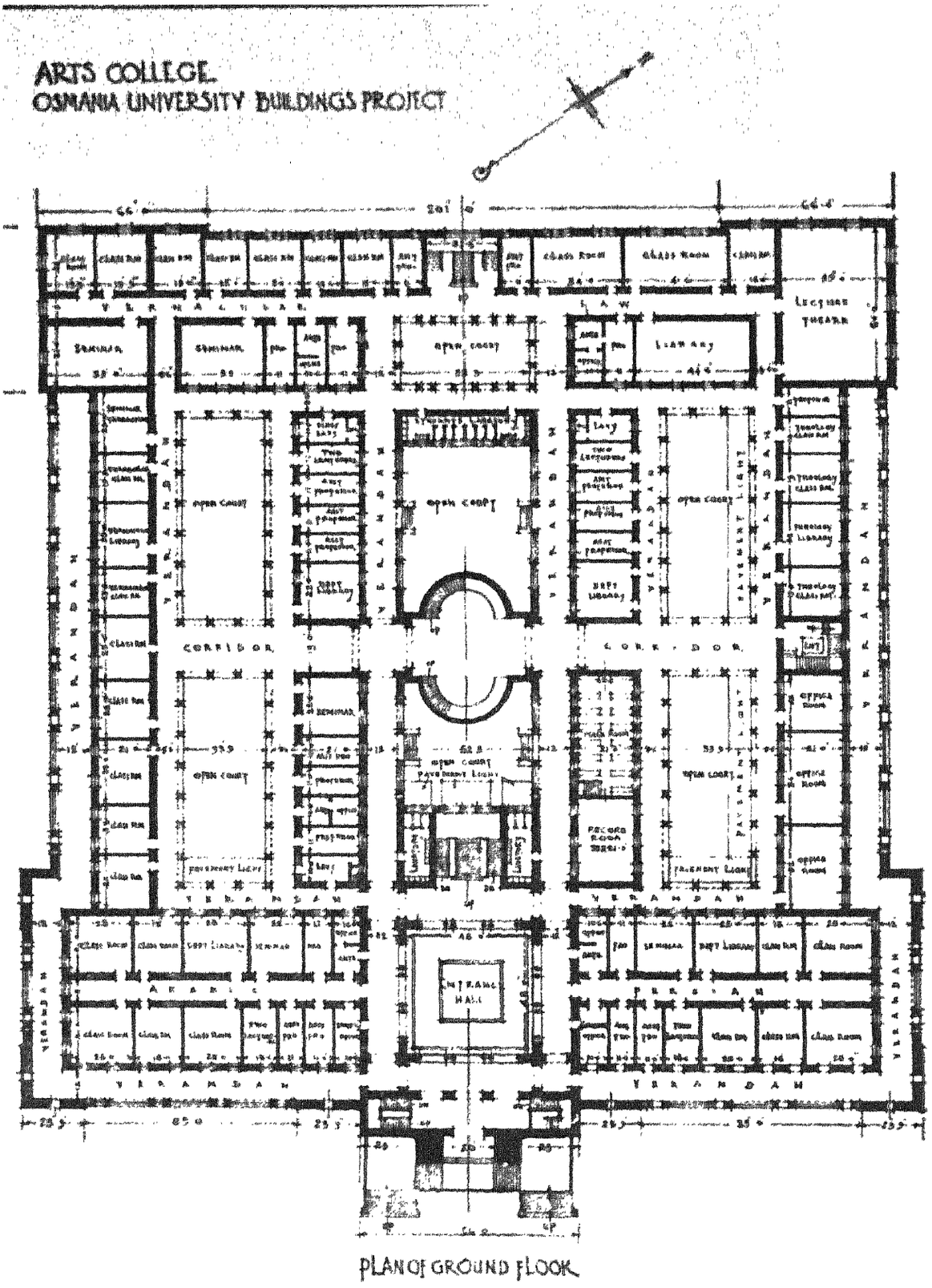
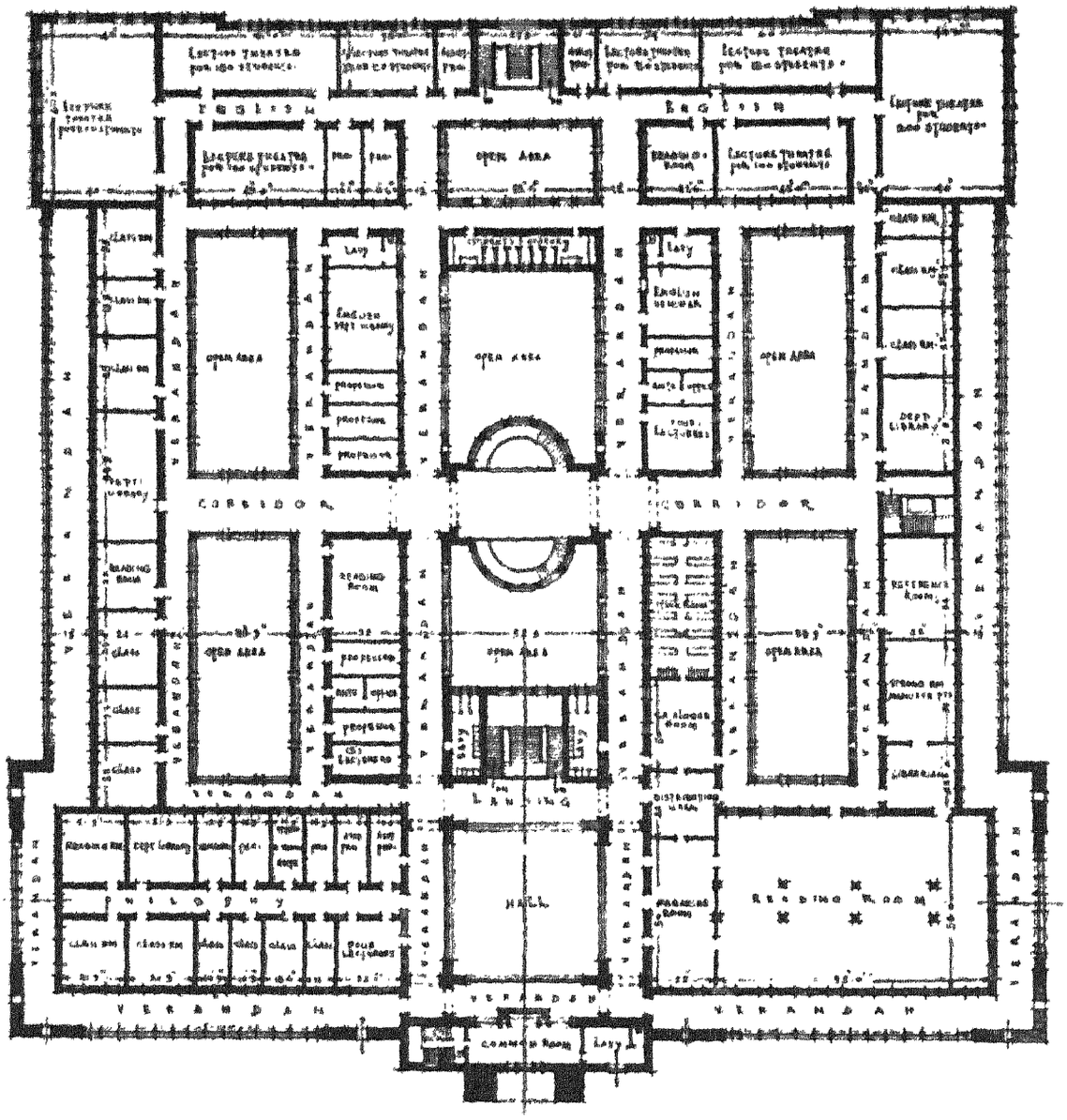


PLATE XVI.—PLAN OF ARTS COLLEGE GROUND FLOOR.

ARTS COLLEGE
OSMANIA UNIVERSITY BUILDINGS PROJECT



PLAN OF FIRST FLOOR

PLATE XVII.—PLAN OF ARTS COLLEGE, FIRST FLOOR.

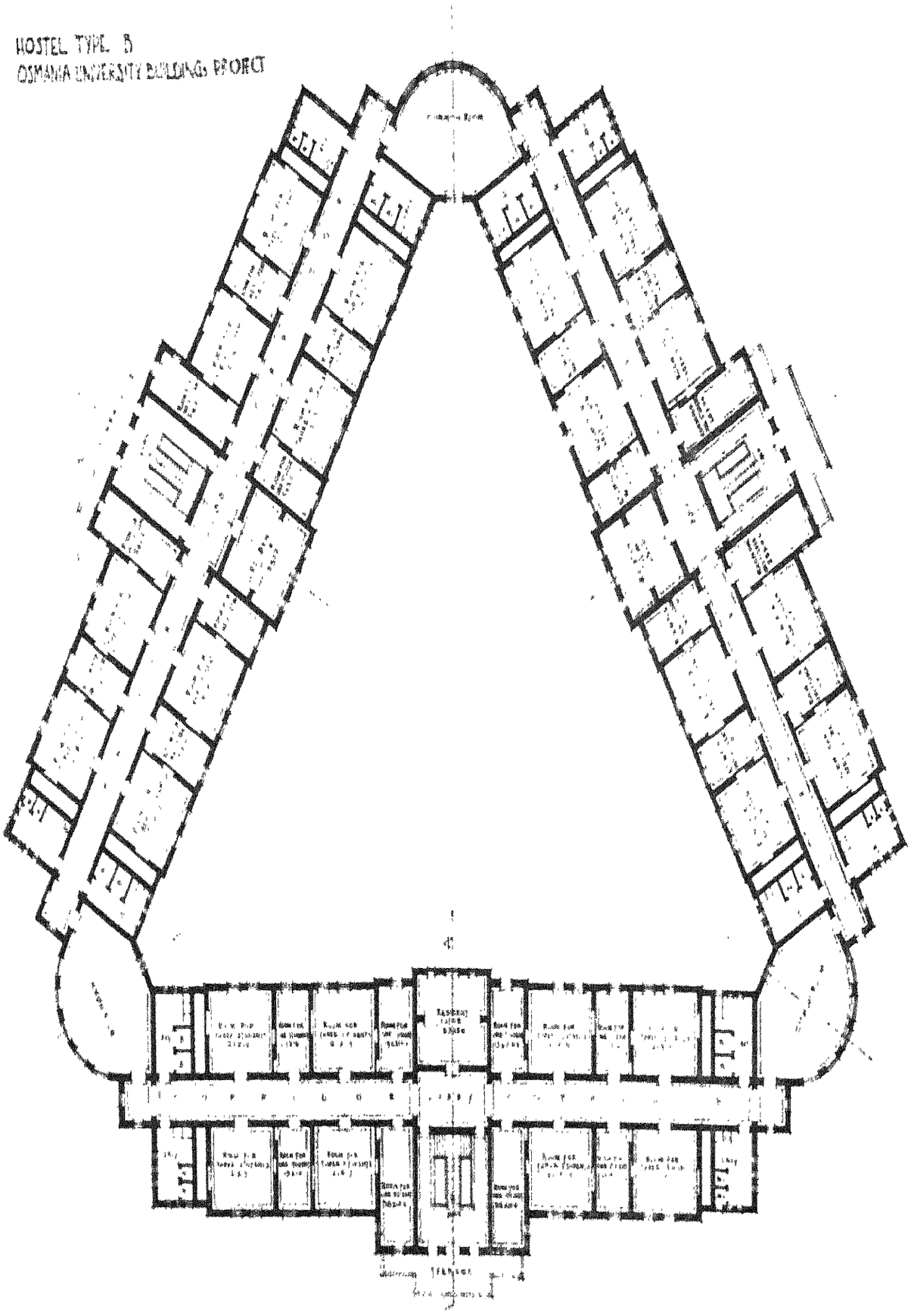


PLATE XXIX.—FIRST FLOOR HOSTEL "B".

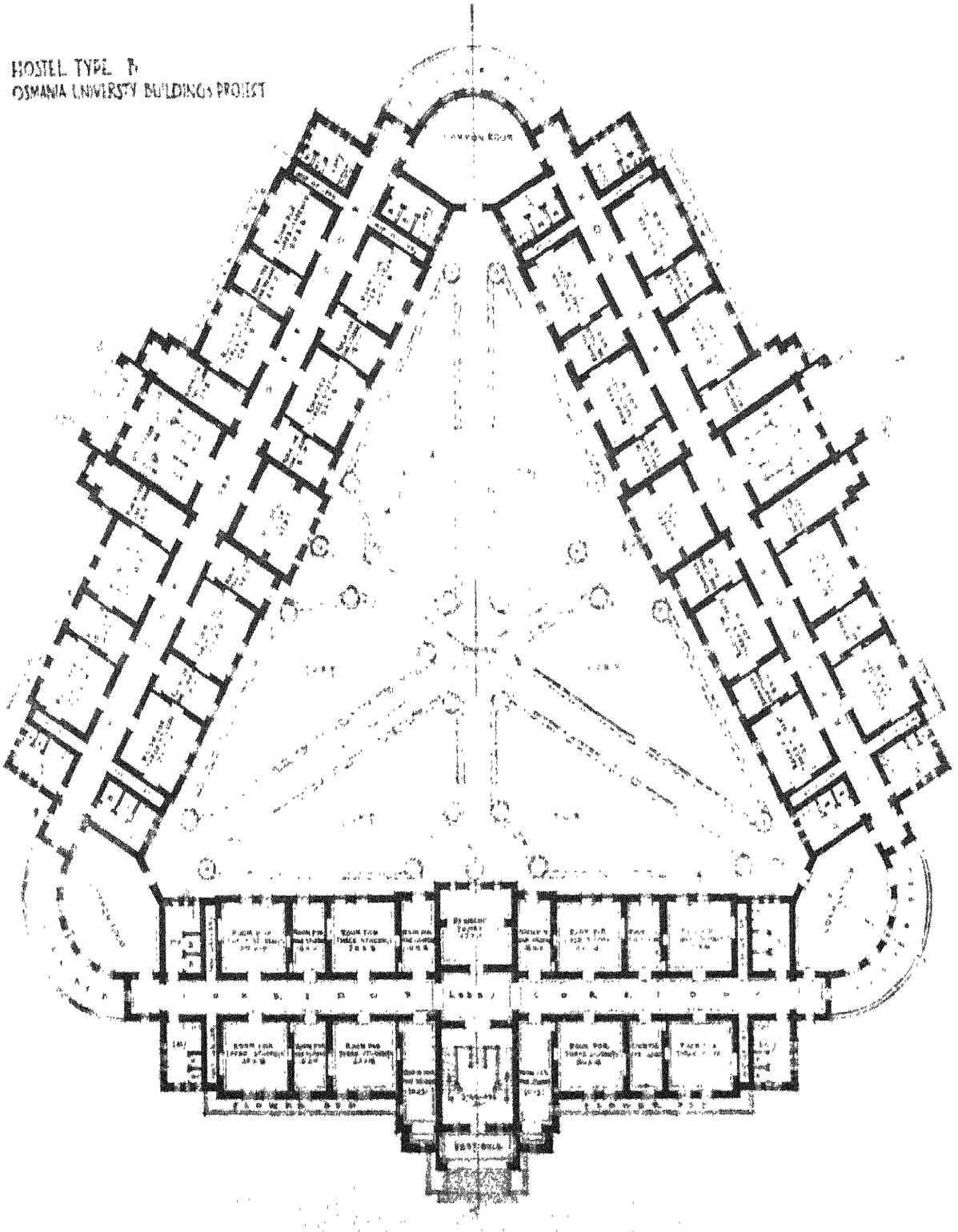


PLATE XXVIII.—GROUND FLOOR HOSTEL "B"

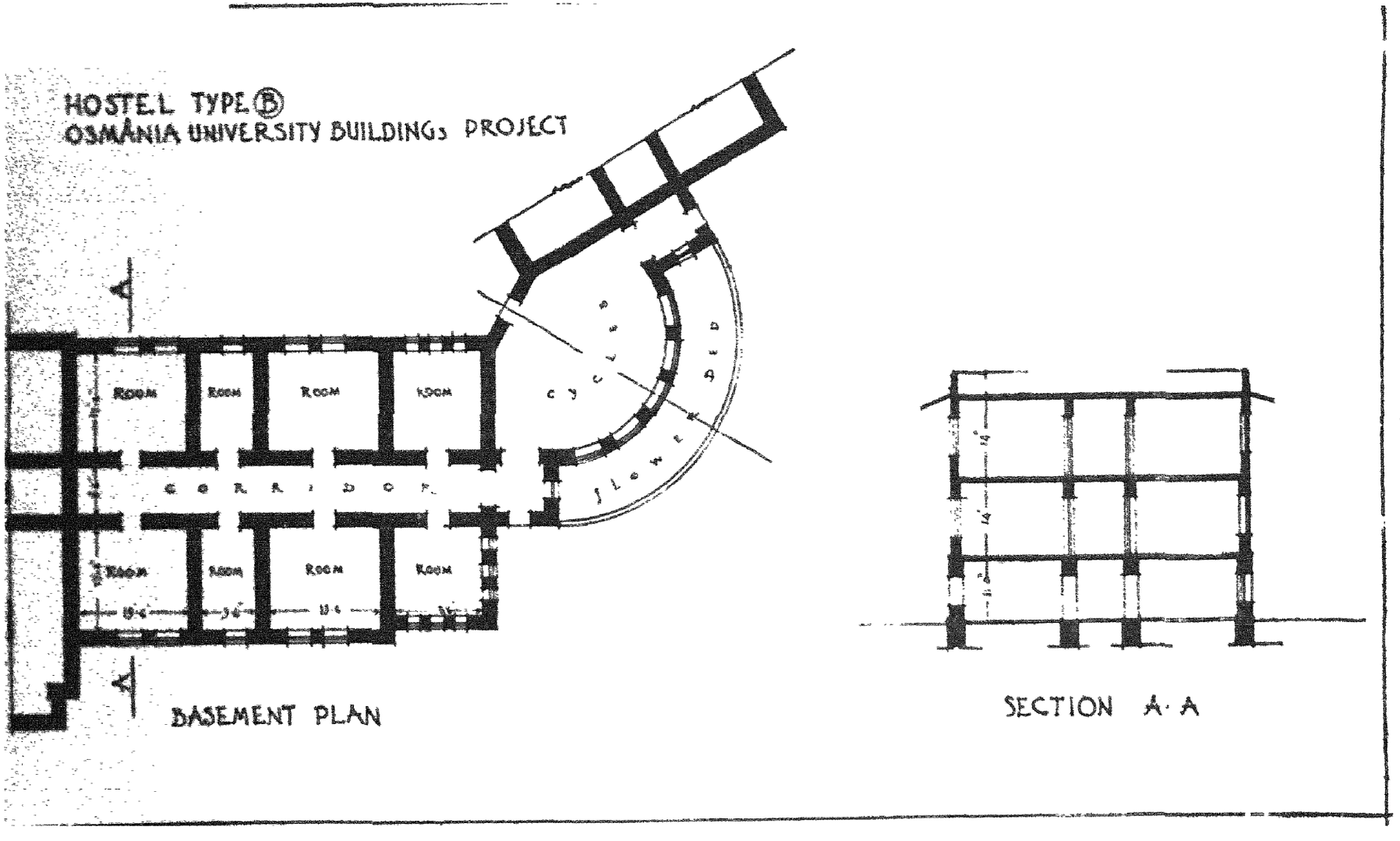


PLATE XXVII.—BASEMENT FLOOR PLAN OF HOSTEL "B".

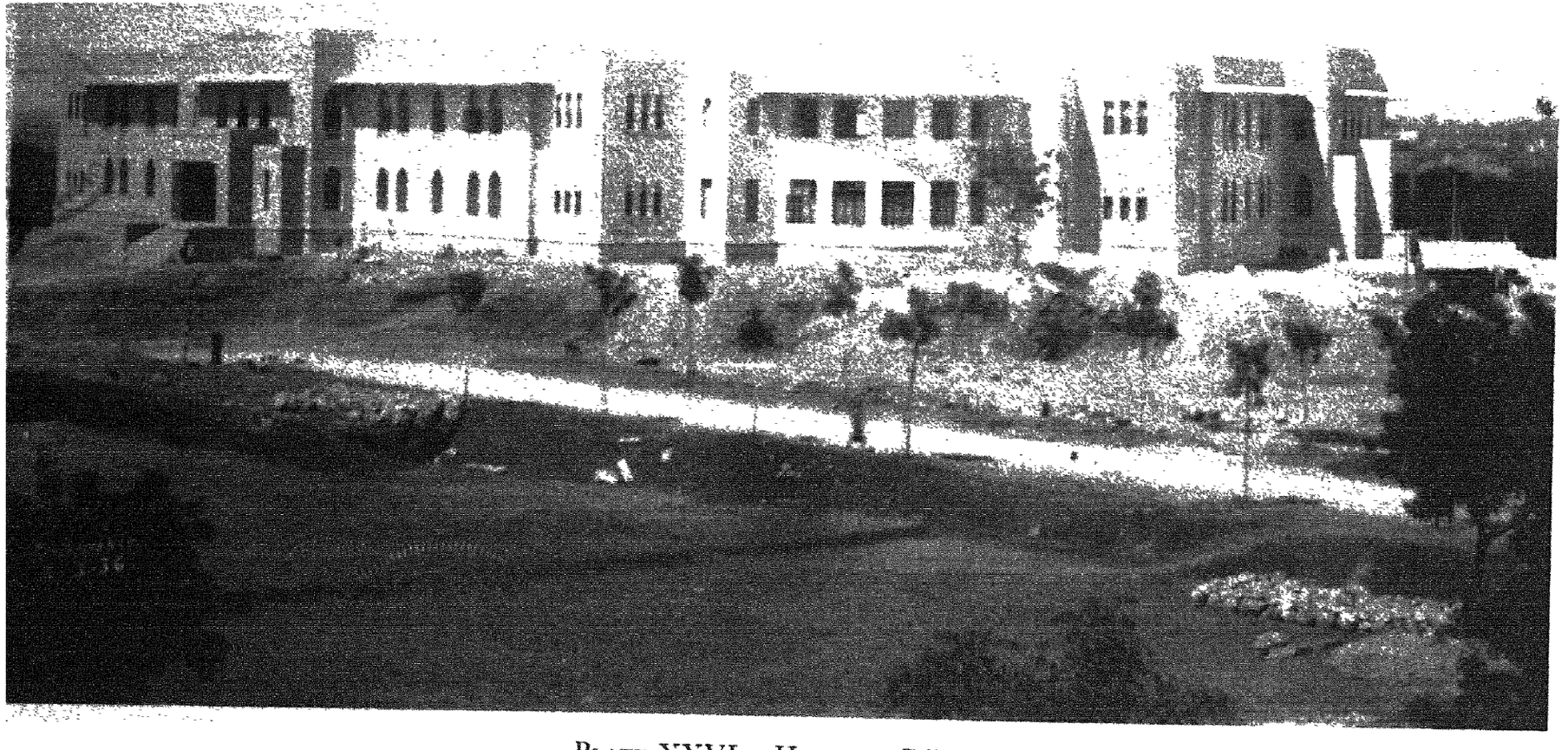


PLATE XXVI.—HOSTEL "B".

PLATE XXV.—ONE OF THE ENTRANCES OF HOSTEL "B".

PLATE XXV – Gives a view of one of the Entrances to the Hostel B.
PLATE XXVI Gives a view of the completed Building of Hostel B.
PLATE XXVII Gives a basement plan of Hostel B.
PLATES XXVIII & XXIX – Ground & first floor of Hostel B.

(*b*) *Hostel 'B.'*—This work was, as already stated in the annual report for 1343 F. marked out on 3-6-1343 F. and was due to be completed on 3-12-1343 Fasli. The stipulated period had obviously to be extended to the end of Thir 1344 F. The bulk of work of this piece of construction was completed with the termination of 1344 Fasli, the balance comprising of interior and exterior plastering, internal finishings, cornices, decorations, manufacture of furniture, installation of electric fittings etc., having been taken up and completed during the year under report. Inclusive of furniture and fittings this building was estimated to cost 5.41 lacs. against which there was an outlay of 5.35 lacs. In Ardebehist 1345 F. the building having been completed in all respects was handed over to the University authorities. It provides accommodation for 192 students, 6 wardens and has six spacious common rooms and is therefore more accommodative than its other contemporary Hostels. The work was let out to Messrs. Chunnilal Murlipershad contractors.

(*c*) *Second dining hall and kitchen.*– The site of this building is located 100 feet to the east of old kitchen and dining hall and to the northeast of Hostel 'A' and between the Moula Ali and Hostels roads. It is designed on the same lines as first dining hall and kitchen with improvement in the kitchen arrangements after the experience gained in the working of First Dining Hall. It is smaller in size than the first and is meant to serve for 150 vegetarian students. The estimated cost of the building is Rs. 75,000.

CONTRACTORS

1. Building Work—Messrs. Dinshaw D. Italia.
2. Sanitary Work—Messrs. Pallonjee Eduljee and Sons.
3. Electric Work—Messrs. Hyderabad Engineering House.

The mark out was given late in Thir 1345 F. and according to the agreement the work is due to be completed in Dai 1346 F. An expenditure of Rs. 28.95 thousand was booked during the year against the contract amount of 33.48 thousand.

PLATE XXX—Gives the plan and elevation of the building.
PLATE XXXI—Gives a view of the building under construction.

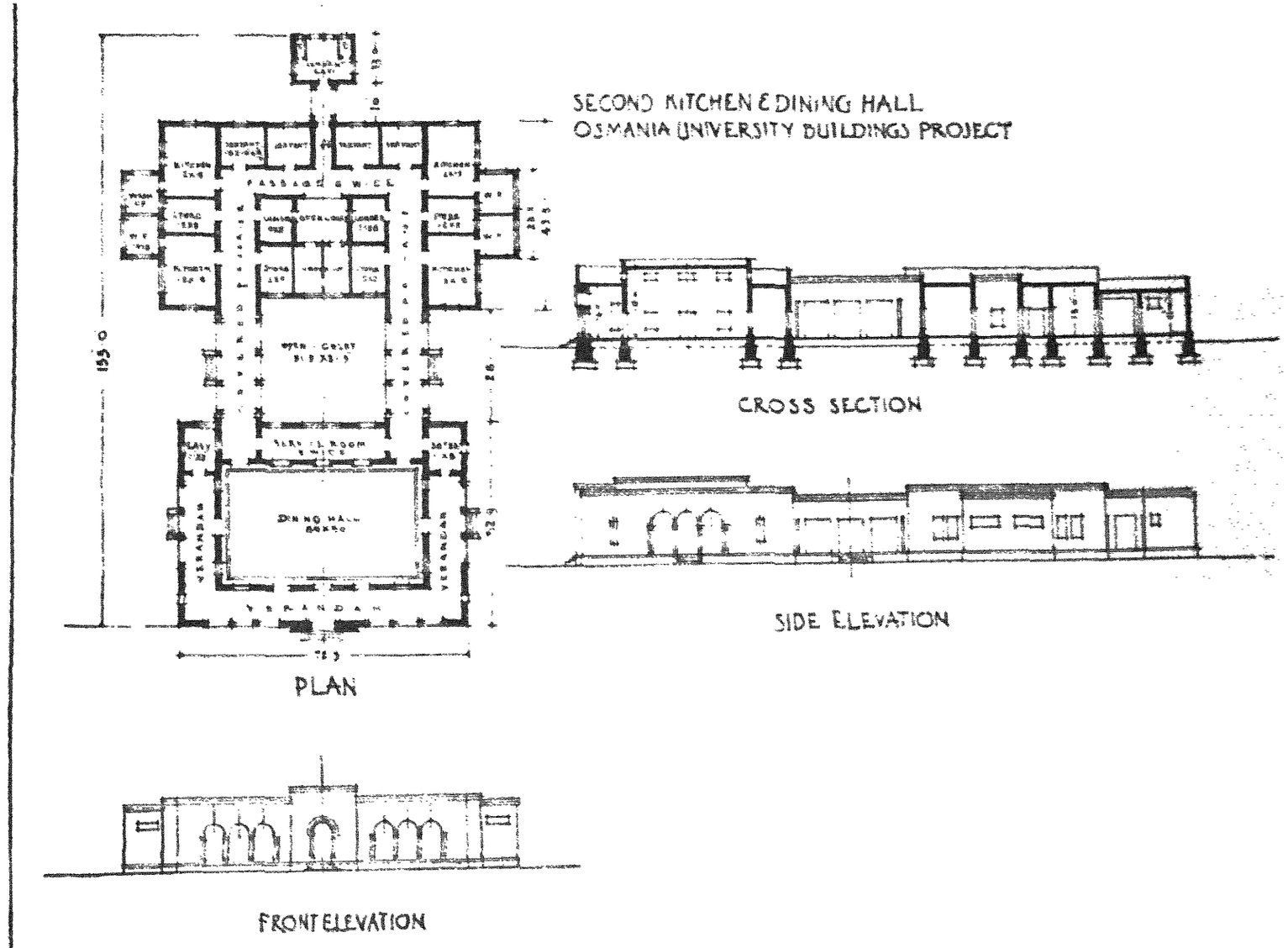


PLATE XXX.—PLAN, CROSS SECTIONS AND ELEVATIONS OF SECOND KITCHEN AND DINING HALL.

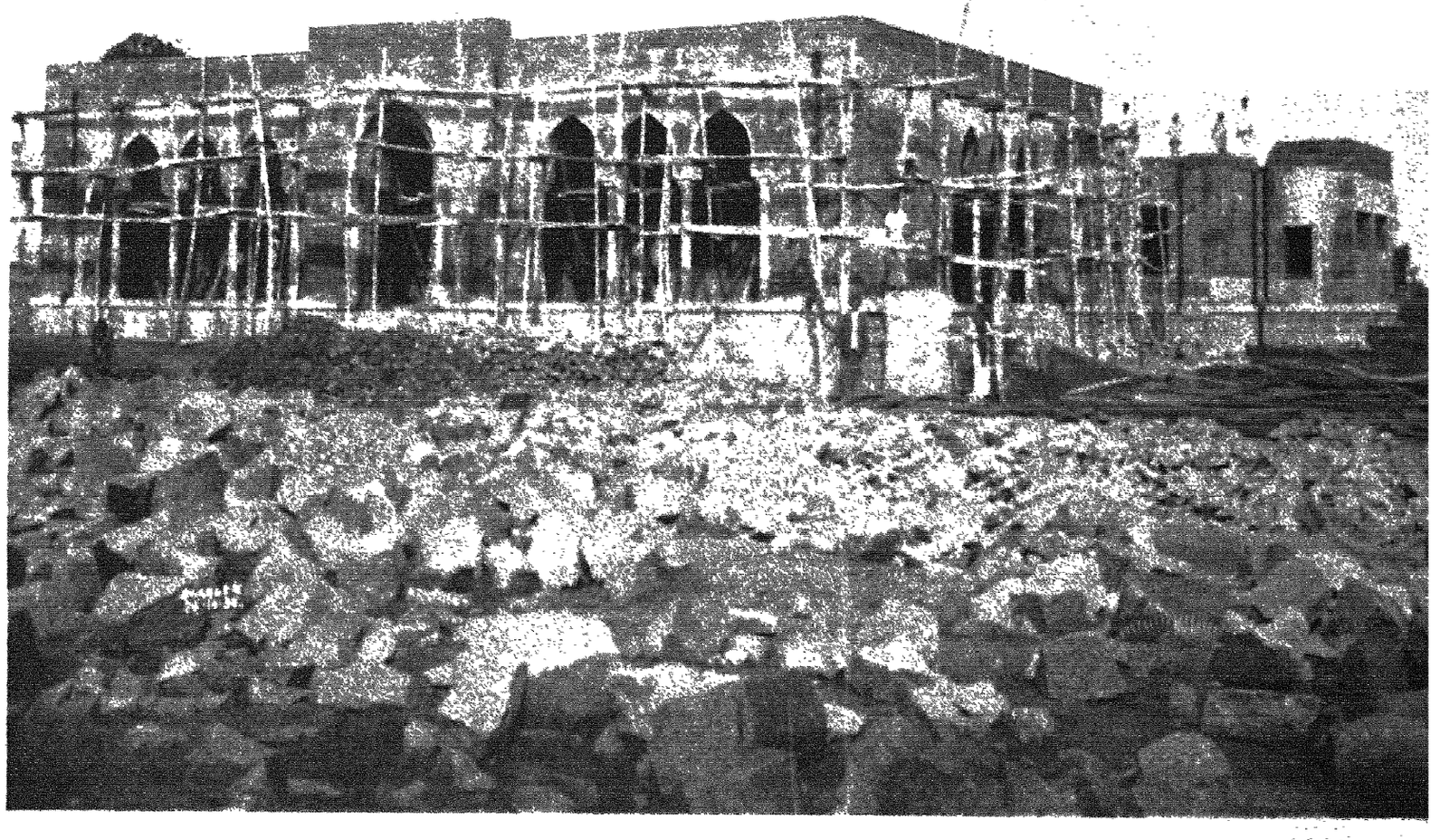
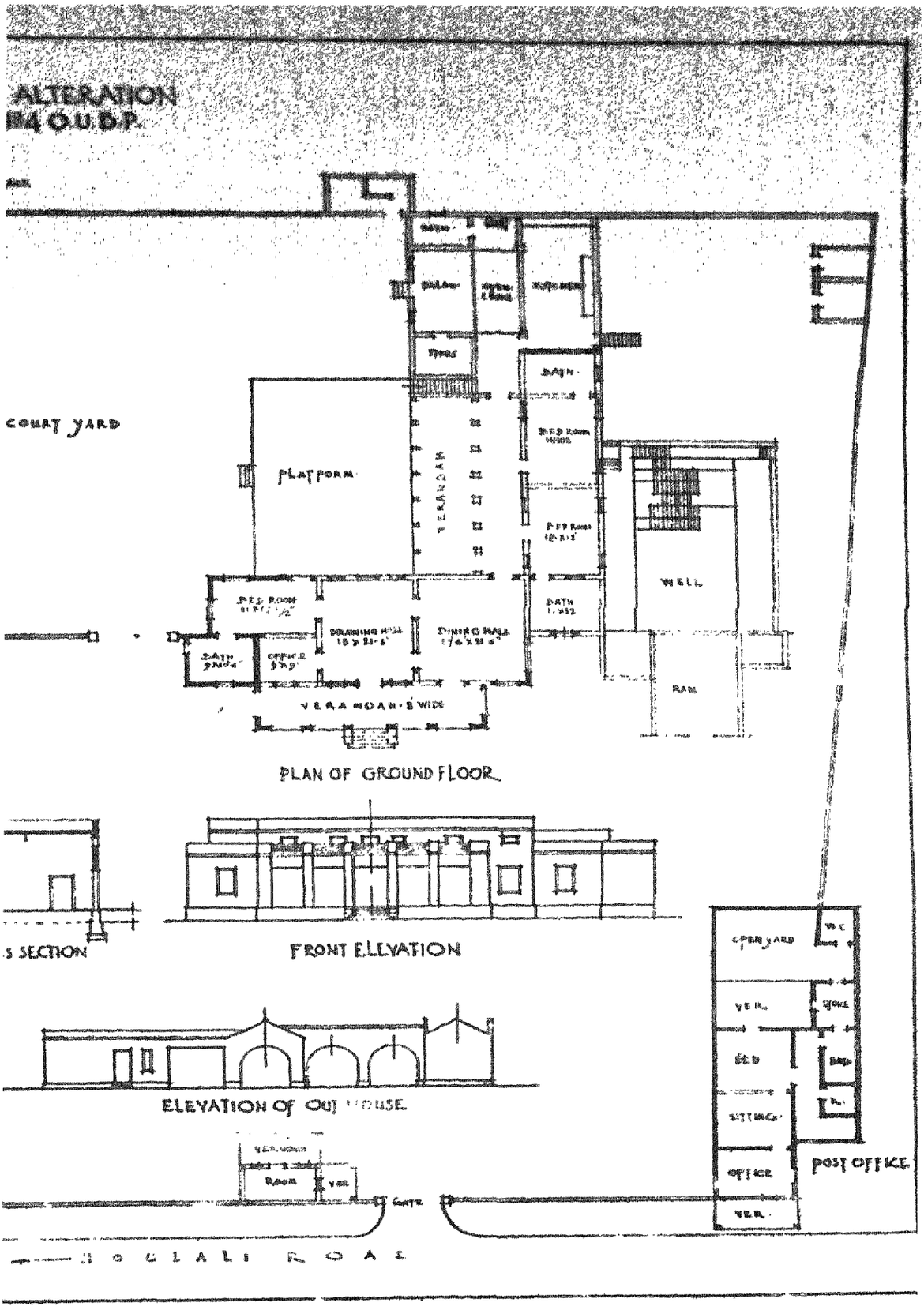


PLATE XXXI.—SECOND KITCHEN AND DINING HALL.


ALTERATION
#4 O.U.D.P.
COURT YARD
PLATFORM
VERANDAH
BATH
WELL
RAM
VERANDAH 8' WIDE
PLAN OF GROUND FLOOR
S SECTION
FRONT ELEVATION
ELEVATION OF OUT HOUSE
OPEN YARD
VER.
BED
SITTING
OFFICE
POST OFFICE
ROOM
GATE
HOUSE ROAD

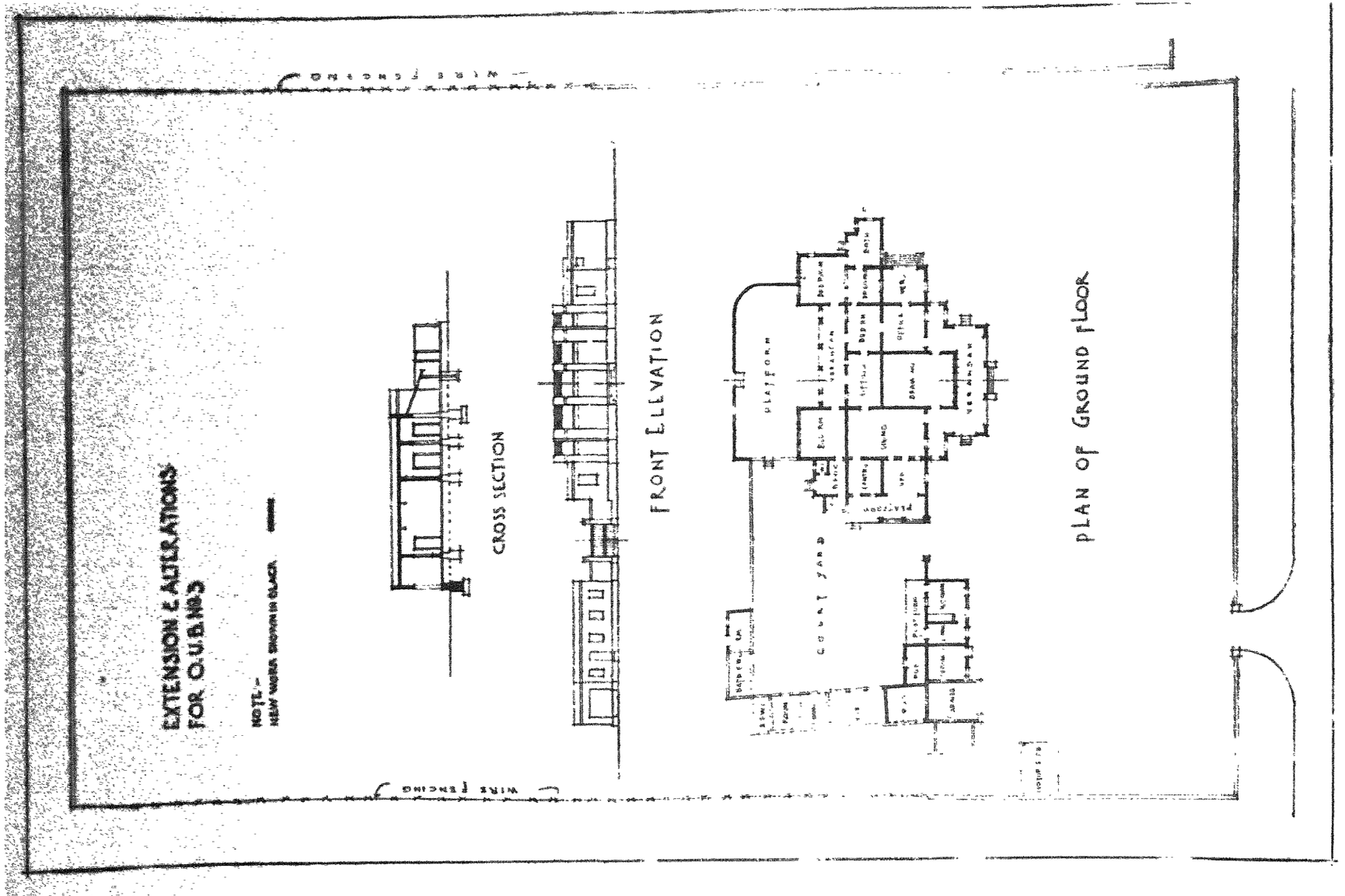
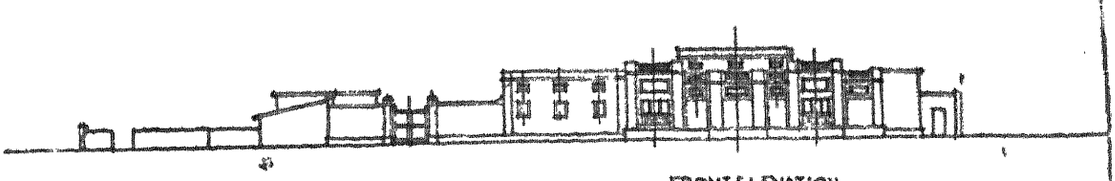


PLATE XL.—PLAN OF GROUND FLOOR, CROSS SECTION AND FRONT ELEVATION OF OSMANIA UNIVERSITY BUILDING NO. 3.

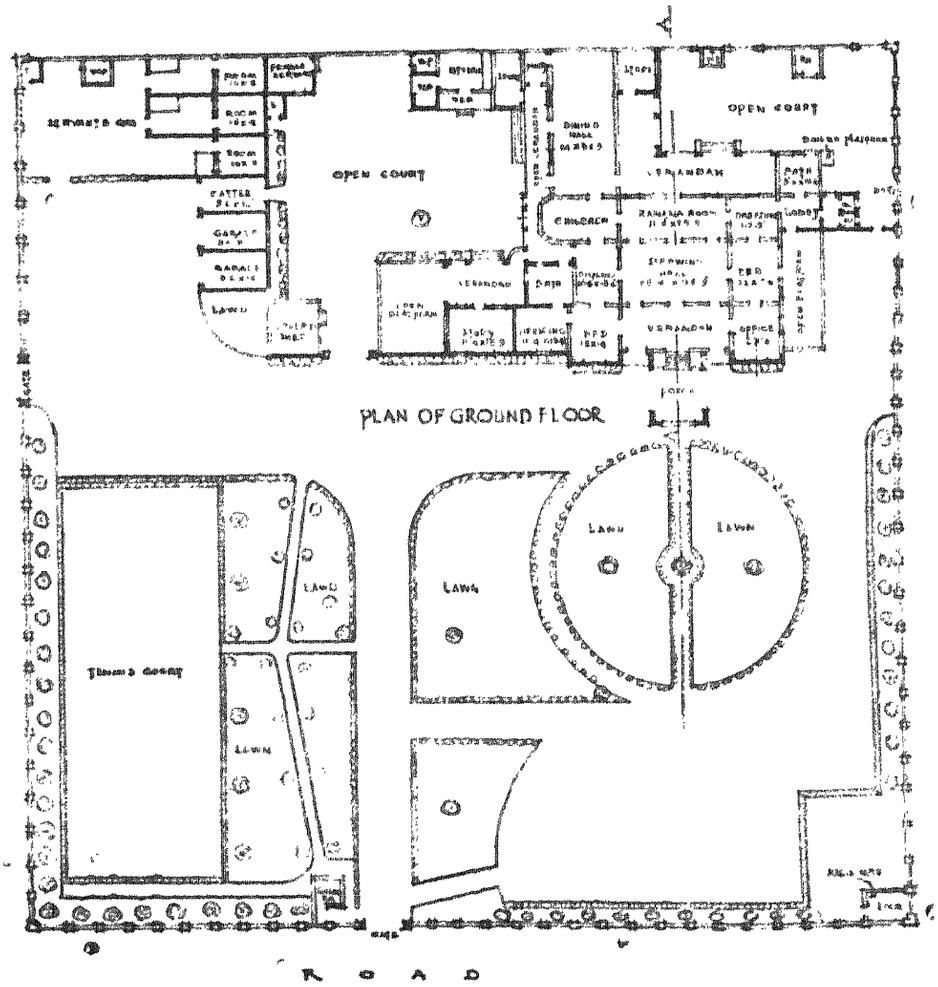
EXTENSION & ALTERATIONS TO BUILDING No 1. O.U.B.P

NOTE:- NEW WORK SHOWN BLACK

SECTION on A-A



FRONT ELEVATION



PLAN OF GROUND FLOOR

PLATE XXXVIII.—OSMANIA UNIVERSITY BUILDING NO. 12.

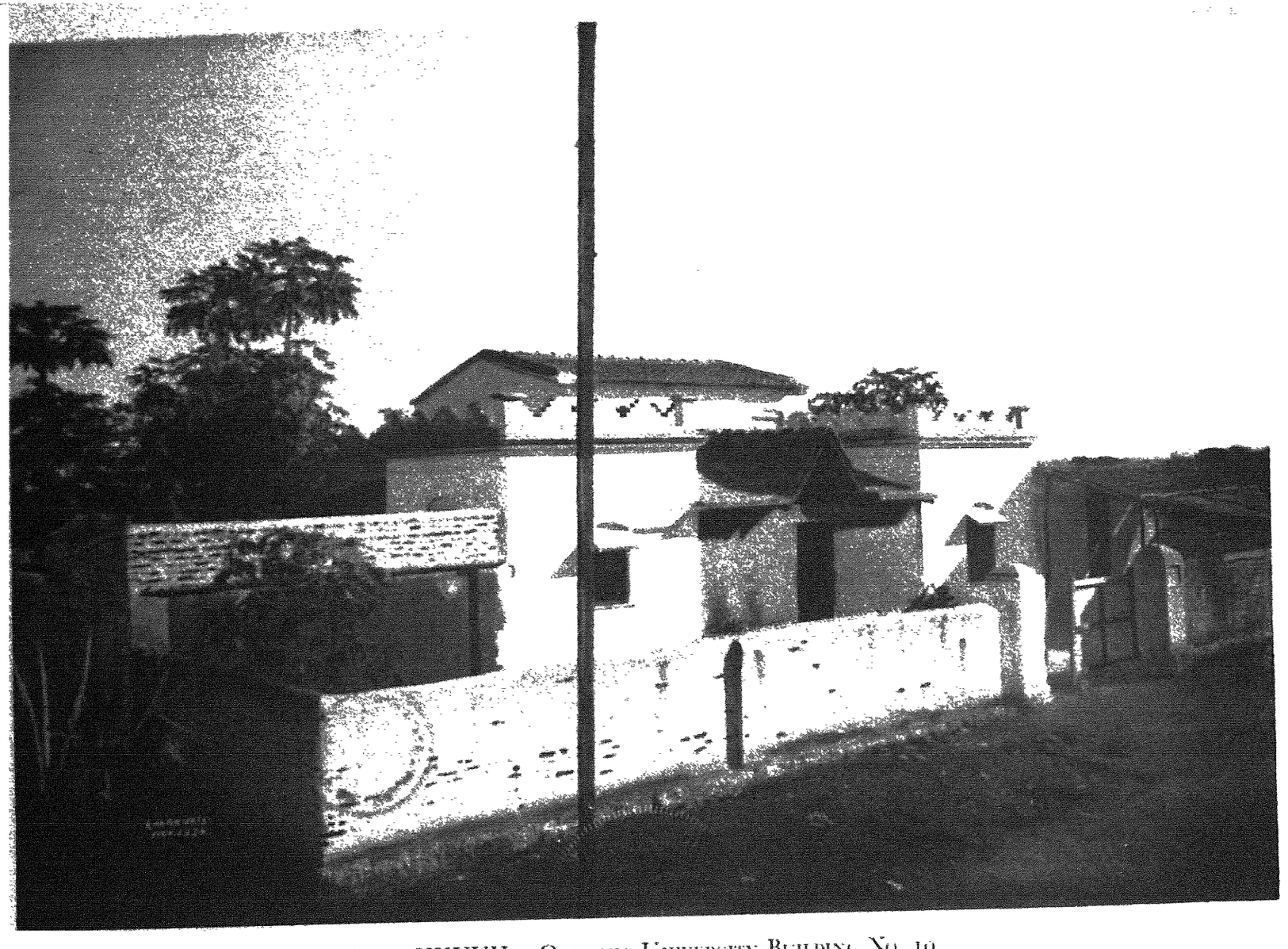


PLATE XXXVII.—OSMANIA UNIVERSITY BUILDING NO. 10.

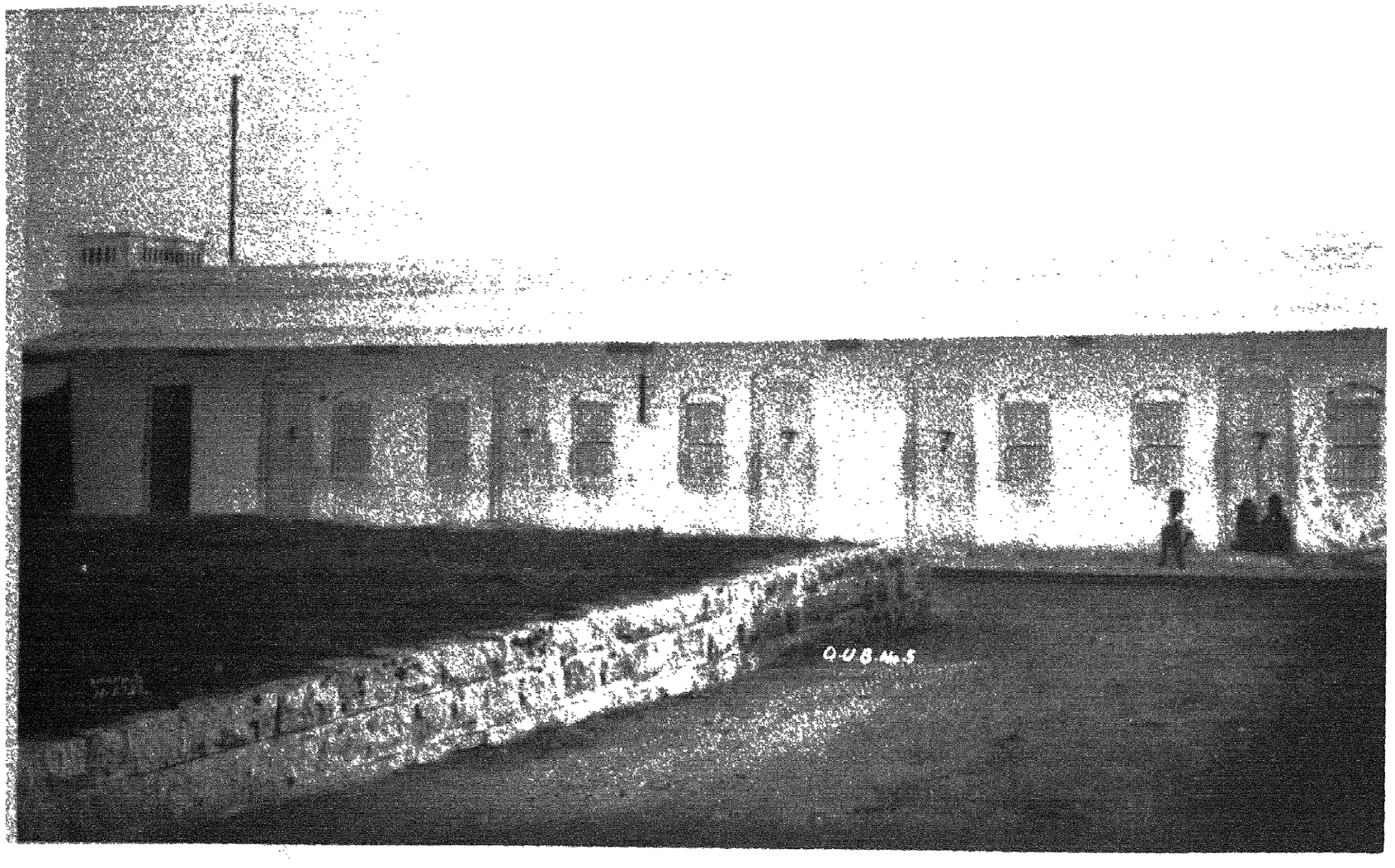


PLATE XXXVI.—OSMANIA UNIVERSITY BUILDING NO. 5. PROJECT SCHOOL.

PLATE XXXV.—OSMANIA UNIVERSITY BUILDING NO. 4, REMODELLED.

PLATE XXXIV.—OSMANIA UNIVERSITY BUILDING NO. 3, REMODELLED.

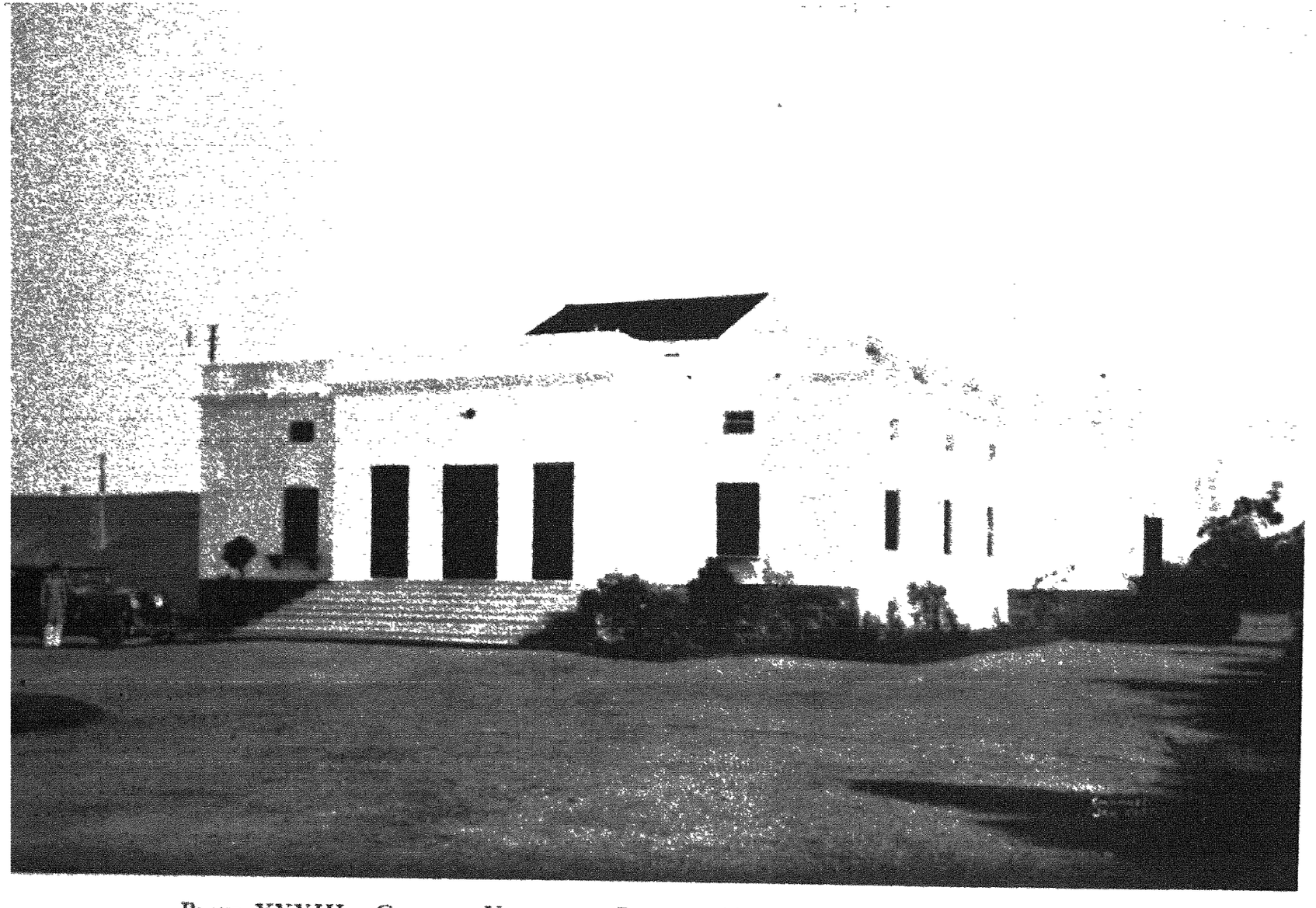


PLATE XXXIII.—OSMANIA UNIVERSITY BUILDING NO. 2, AS PARTLY REMODELLED.

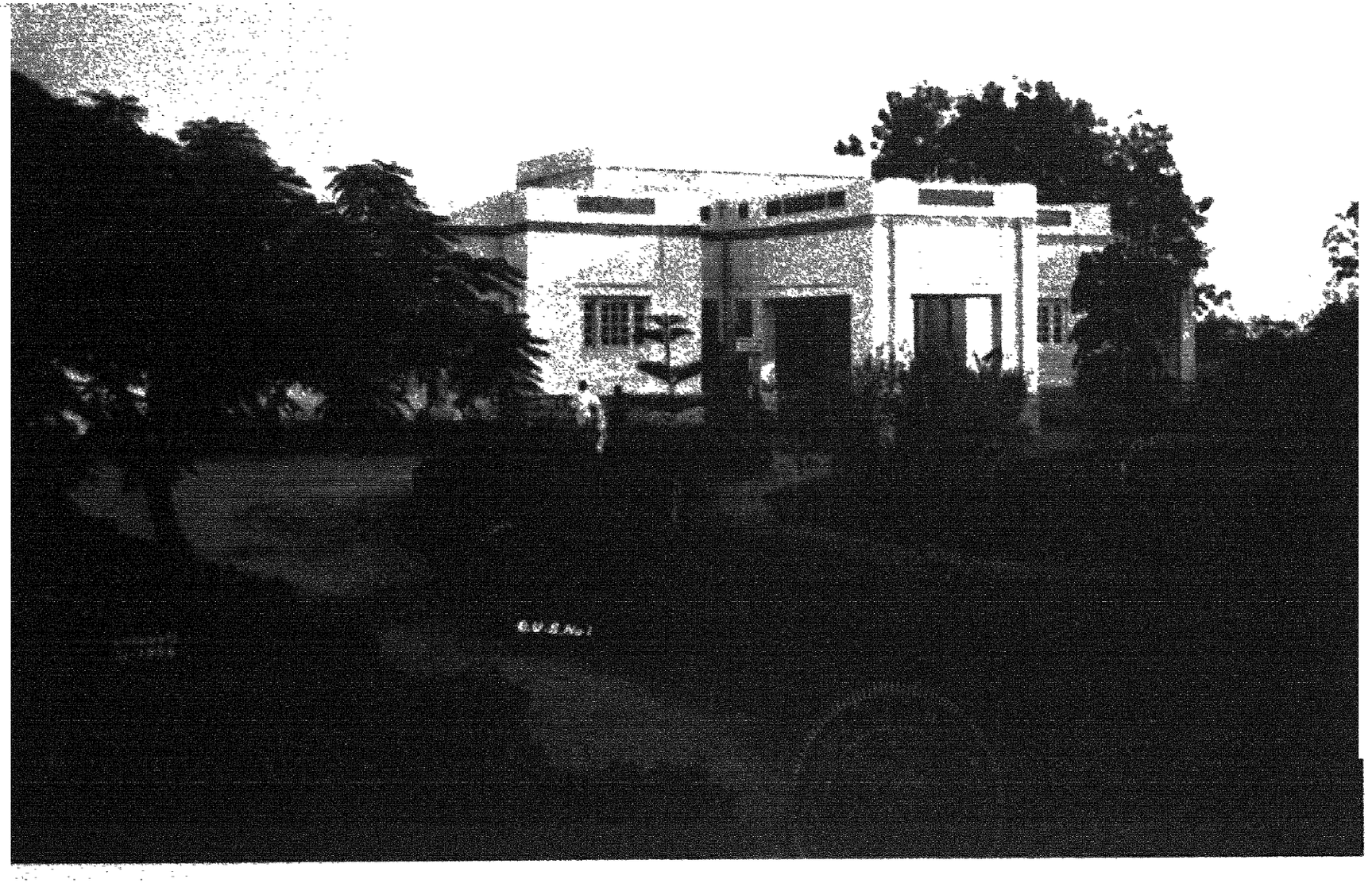


PLATE XXXII.—OSMANIA UNIVERSITY BUILDING NO. I. AS REMODELLED.

2. IMPROVEMENTS TO ACQUIRED BUILDINGS.—

An expenditure of Rs. 3,547 was incurred on this account during the year under report, the total expenditure to the end of the year being Rs. 83,282. Emergent repairs were carried out on O. U. B. Nos. 6, 8 and 14 special repairs on Nos. 12 & 13; additions and alterations on No. 1 and remodelling done to Nos. 3 & 4. Excesses booked on Nos. 1, 2, 3, 4, 7, 10, 11, 12 & Chinna Moula Ali Durgah, during the previous years were adjusted during the year under report. Appendix 'G' records transactions on individual works.

PLATES Nos. XXXII to XXXVIII Show views of the exterior of buildings after remodelling and improvements.

PLATES Nos. XXXIX to XLI Give plans of Extensions & Alterations to O.U.B. Nos. I, III & IV.

3. Roads.—

Two new roads viz. the road round Professors Quarters and Inner Faculty Road were taken up during the year under report. The construction of the Hostel College, Senate Hall, Reservoir and main roads has been largely pushed under previous sanctions, the total expenditure during the year on this account being 33.46 thousand.

Appendix 'G' renders an account of transactions on individual works.

4. Avenue and Nursery.

(*a*) *Avenue.* The Avenue work during the year under report has been confined to the maintenance of avenues already planted in previous years and new plantation on the Inner Faculty road and the road round Professors Quarters. Along the Inner Faculty road Michelia champaka (champa) and along road round Professors Quarters Pithecolobium saman, (Rain tree) and Melia azardicha (Persian lilac) have been planted.

The total number of plants on roads was 2,123 against 2,032 at the close of the year 1344 F. Good many of them have already attained the proper height and shape. They did not suffer much during the year from epidemics except the Cassia grandis plants on the College road which suffered badly and had to be subjected to a course of careful treatment.

PLATES XLII & XLIII. Greeting scenes of the Avenue.

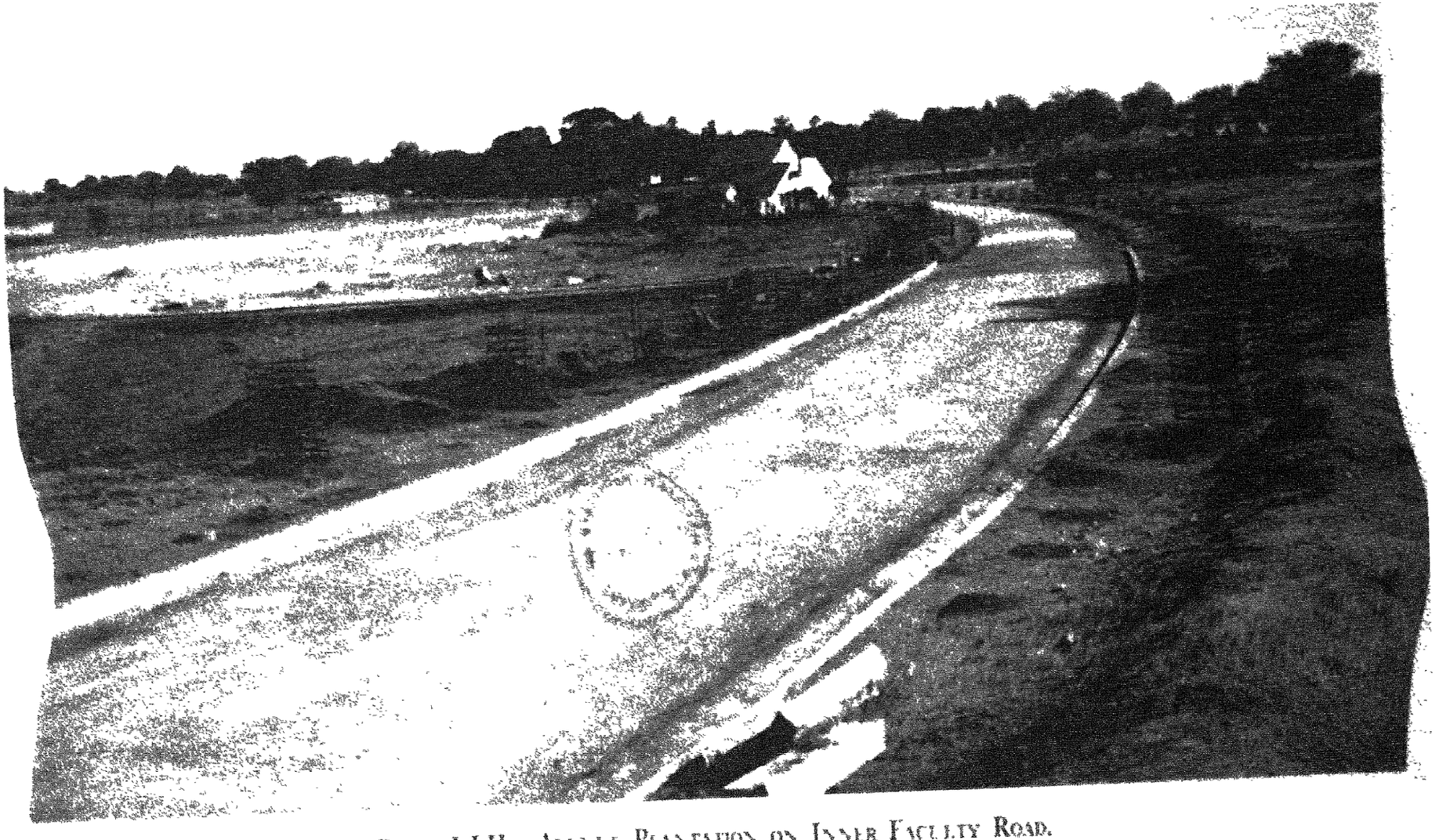


PLATE XLII AVENUE PLANTATION ON INNER FACULTY ROAD.

PLATE XLIII.—AVENUE PLANTATION ON ROAD ROUND PROFESSORS' QUARTERS.

PLATE XLVI.—SEPTIC TANK AND FARM.

PLATE XLV.—NURSERY GARDEN.

PLATE XLIV.—NURSERY GARDEN.

(*b*) *Nursery Gardens.*—The process of propagation was also going on in the Nursery garden during the year under report, there being a stock of 5,533 plants on hand at the close of the year as compared to 5,057 at the termination of 1344 Fasli.

PLATES XLIV to XLVI [illegible] the Nursery [illegible] State [illegible] Farm.

5. MISCELLANEOUS WORKS.

An expenditure of Rs. 2,383 was booked against miscellaneous works as per details given in Appendix 'G'.

6. MAINTENANCE.—

(a) *Permanent Buildings.*—Against an estimate of Rs. 3,500 for the annual maintenance of Hostel 'A', there was booked an expenditure of Rs. 2,682, the usual white-washing of the building and the renewal of the polish of the doors and windows and patch work having been attended to.

Against an estimate of Rs. 1,300 on account of old dining hall and kitchen an expenditure of Rs. 992 was booked during the year. Besides the usual repairs the main hall was coloured with distemper.

(b) *Acquired Buildings.* An expenditure of Rs. 1,476 was booked during the year on account of several buildings *vide* the details furnished in Appendix. G.

(c) *Roads.*—An expenditure of Rs. 2,920 was booked on this account, *vide* the details recorded in Appendix 'G'.

7. MEDICAL AID AND SANITATION.—

A qualified Sub-Assistant Surgeon (Mr. P. L. Narayan Rao) has been in-charge of the Project dispensary throughout the year. The Project renders medical aid to the labourers, staff and even to the inhabitants of the surrounding villages.

The number of Outpatients treated during the year is :

(a) New patients 10,279 .. Total 19,097 against a total of

(b) Old Patients 8,818 .. 23,768 in the previous year.

Students resident in the Hostels were also attended to in the nights and all other times when there were any accidents during sports, by the Medical Officer. The Medical Officer has rendered good services, as he did in the previous years.

A regular anti-malarial campaign has been in progress during the year, as a result of which the number of malaria cases during 1345 Fasli was remarkably reduced as can be seen from the comparative statement given below :—

Year	Population	Cases	Percentage
1344 F. ..	4,113	1,034	25.1
1345 F. .	4,024	401	9.9

Many of these 401 cases are those that have brought the disease from their Homes. There were no plague cases during the year in the area, quarentine system also having been imposed. 1,955 anti-plague moculations were done during the year.

There was also no cholera nor any small-pox case reported during the year.

8. LABOUR CAMPS, BAZAARS & CONSERVANCY.

The control of the labour camps, the Temporary Project bazaar and sanitation of the University area has remained under the Camp Officer as last year.

Cement and masonry latrines have been constructed to serve the needs of the labour in the University area.

The night soil is disposed of by (1) Water carriage system direct from flushing latrines, and (2) by dumping, in the dumping latrine, the excrementious matter from ordinary latrines, which in turn is washed down the main sewers to the septic tank.

PROJECT PRIMARY SCHOOL.

There is a primary school of the Project which was established for the education of the children of all classes of persons residing in the O. U. B. P. area, and in particular to educate the children of the labour classes. During the year under report steps were taken to have the school periodically inspected by the Educational Authorities and improvements as suggested by them are being enforced. The average daily attendance of the children in the school is 75.

SCAVENGING.

Collection and removal of ashes, dust, house refuse etc., is done by scavengers from the dust-bins etc., as usual.

The labour population of the area is 2,721 residing in 820 huts.

People staying in the Bazaar	..	233
Staff including dependents	..	446
Officers do	..	144
Students ..	..	480
		4,024

In this connection of labour camps, Bazaars and Sanitation etc., it would not be out of place to reproduce the views of Mr. K. G. Sivaswamy of Servants of India Society, from his article on "Rural Development in Hyderabad" published in "The Servant of India" of 17th September 1936 consequent on his visit of the O. U. B. Project area on 24th August 1936 [18-11-1345 Fasli].

He remarks : "The third is the proper sanitary, medical arrangements for labourers working in the University Buildings Project by allotting one per cent. of the estimate that is Rs. 1,20,000 for conservancy, dispensaries, schools and malarial campaigns."

Further he adds in his special note the following detailed remarks regarding the same.—"In this connection the sanitary and medical relief work for labourers working in the building project of the Osmania University is worth mentioning.

The Superintending Engineer who was one of the Engineers deputed to study the building plans of all the Universities in the world, Mr. Syed Ali Raza showed me round on 24th August 1936 particularly the section relating to welfare works. One per cent. of the total estimate on buildings *i. e.*, about Rs. 1,20,000 has been set apart for sanitation and medical relief. A sum of Rs. 5,300 is spent annually on medical relief. The labour population roughly forms 5,000 and during the last three years 20,000 patients have been treated on the average every year. A sum of Rs. 1,750 has been

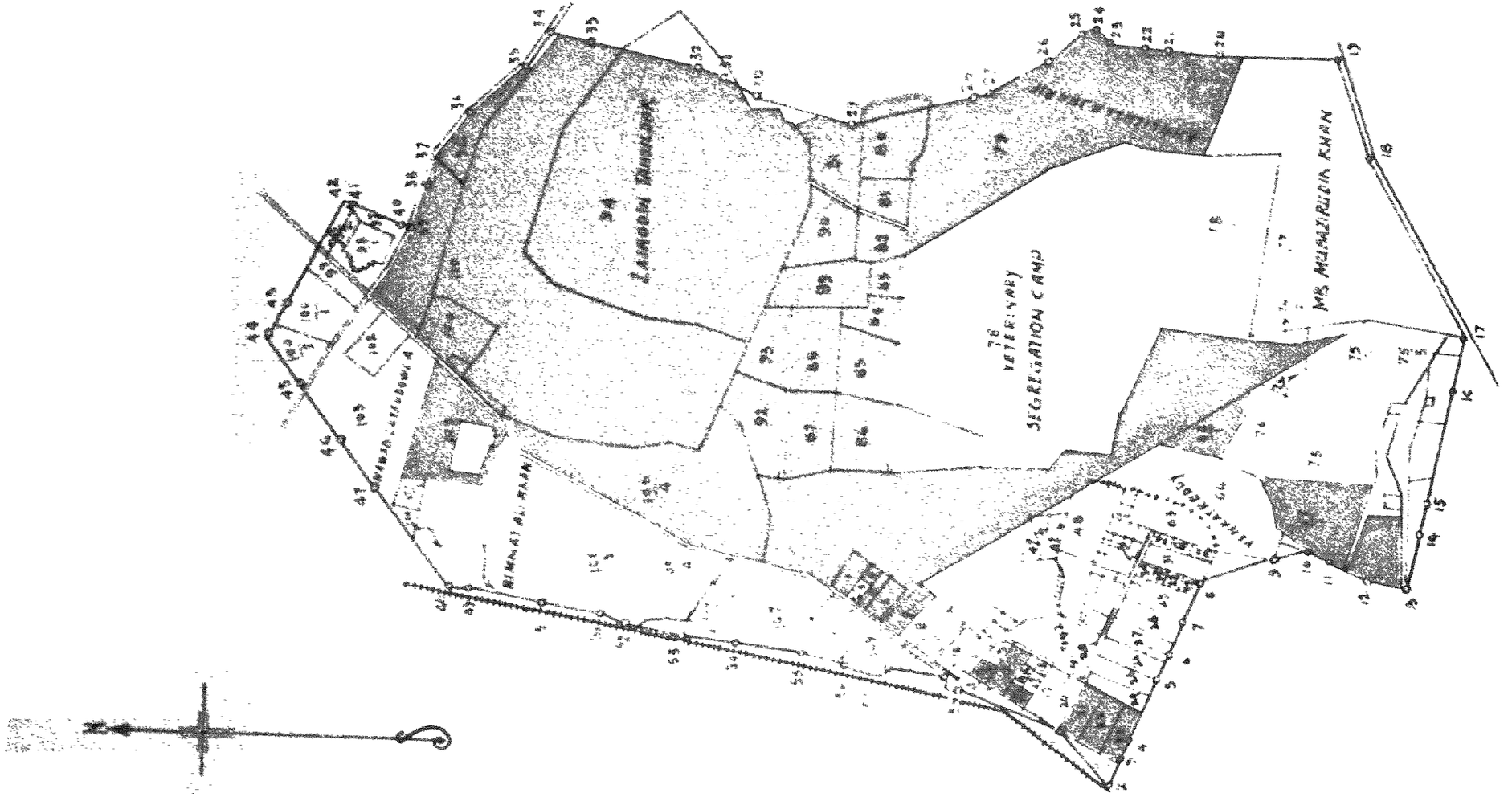


PLATE XLVII PLAN SHOWING THE LANDS [illegible] TO THE END OF [illegible] FASER

incurred as non-recurring charges on the Hospital. 4 beds have also been provided for inpatients. A sum of Rs. 9,000 is spent annually on sanitation exclusive of the amount of Rs. 1,800 spent in the malarial campaign. A machine to catch mosquitoes has been bought and erected at a cost of B. G. Rs. 2,400. Another sum of Rs. 2,000 has been spent as non-recurring charges for sanitation. I was particularly impressed with the cleanliness of the labour lines due to the discipline maintained by maistries who are ex-military men. The Project also maintains a school costing annually Rs. 1,200 for the children of the workmen. Corporate life is forming in the labourers the sanitary habit, while the execution of large works is training them in the discipline of combined action for common ends."

9. *Works financed by University Administration.*—As per details recorded in Appendix 'G'. An expenditure of Rs. 9,600 was booked during the year against additional funds transferred from the Osmania University Administration grant.

10. COMPENSATION.—

The area of the site covers.	..	..	1510.85 Acres of land.
Ground acquired to end of	1343 F.	672.10	
Do	1344 F.	9.10	681.20
Do	1345 F.	..	
Lands remaining to be acquired			829.65

Payments booked against compensation during the year were as recorded in Appendix 'G' Rs. 1,433.

PLATE NO. XLVII Shows the lands acquired and remaining to be acquired to the end of the year.

11. The works have been visited by several distinguished persons namely :-

I.	Sir Frank Noyce. on	6-11-1935
II.	D. G. Mackenzie, Esq., C. I. E., I. C. S., Hon'ble the Resident	15-1-1936
III.	Dr. W. H. Hume, M.A., Ph. D., Secretary, Y. M. C. A. Lahore .	13-8-1936
IV.	Mr. K. G. Sivaswamy, Secretary, Servants of India Society ..	25-8-1936
V.	The "Good will South African Delegation" Headed by the Hon'ble Hofmeyr and General Champe.. ..	22-9-1936

On Educational tours, the students of Engineering College, Bangalore and Poona also visited.

POST OFFICE.

A Sub-Post Office was opened at Jamai Osmania early in 1342 F. The Office is accommodated in one of the out-houses of O. U. B. No. 4, which was remodelled at a cost of Rs. 840 to accommodate a Sub-Post Office and Post Master's quarters. Appendix L will show the gradual increase of registers and parcels received and the amounts of money orders as also savings bank accounts transacted year by year upto 1345 F. The staff attached to this Office are one clerk, one postman and one post peon. As the Post Office is making a net earnings of Rs. 1,556-12-0 per annum, a rental will be charged for post office and post master's residence attached to Post Office as per rules.

POLICE STATION.

One Police Station also was opened in the Osmania University Campus in 1342 F., which is accommodated in O. U. B. No. 7 near University Labour camps and Bazaar. One Sub-inspector, one Jamadar and four Constables are attached to this station. Salaries of the staff are met from the Project estimate wherein separate provision is made. Appendix M will show the number of crimes and accidents recorded during the last three years from 1342 F. to end of 1345 F.

CONCLUSION.

12. As in previous year I have to bring to the notice of the Government the good work done by the Executive Engineers Messrs. S. J. Tarapore, B. E., (Poona) and Syed Mohamed Younus, B.Sc., (Alig.) B.Sc., (Hons.) Manchester, ably assisted by Assistant Engineers Mr. A. Shivaraj, B.A., B.E., (Madras), Mr. Bala Pershad, B.Sc., (Manchester), Mr. Sadiq Ali Khan B.Sc., (Manchester) with the

zealous band of young probationer Engineers Mr. Wazir Chand Khanna, B.A., (Punjab) B.Sc., A.C.G.I, (London), Mr. M. S. Ghazi, B.Sc., (Alig.) B.Sc., A.C.G.I. (Lond.), Mr. Tavab Ali, B.Sc., B.E., (Civil) Poona, Mr. R. B. Borgaonker, B.A., (Bombay) B.Sc., A.C.G.I. (London), Mr. Kedar Nath Gheyee, B.Sc., (Durham), M. R. SAN. I. (Lond.), A.M.S.E. (Lond.), Mr. Shivendra Bahadur, D.C.M.E., (Lond.).

Mr. C. Hanumantha Rao, B.A., B.E., (Madras) A.M.I.E., has greatly assisted me in Accounts and Drawing Branch, with steady and studious application to office work, and Mr. M. H. Mohajir, Sub-Engineer, in bringing Stores to efficient working. The Compilation section of Superintending Engineer's Office under able and experienced guidance of Mr. Eduljee Hormusjee Taraporewala has done a lot to bring up the accounts to a high standard of efficiency as the auditors have admitted in their annual audit report. The subordinates both Executive and clerical have shown great willingness and zeal which a Project of this nature demands and I have to thank one and all for the great help and willing co-operation I have received of them.

S. ALI RAZA,

SUPERINTENDING ENGINEER,

O.U.B. Project.

APPENDIX 'A'

Proceedings of a meeting of the Buildings Committee held on Sunday the 13th October 1935, (7th Azoor 1345 F.) at 1 p.m. at the Finance Office.

PRESENT.

1. NAWAB MAHDI YAR JUNG BAHADUR, *President.*
2. NAWAB SIR AKBAR HYDAR NAWAZ JUNG BAHADUR.
3. DR. A. H. MACKENZIE.
4. NAWAB ALI NAWAZ JUNG BAHADUR.
5. ZOOLCADER JUNG, *Secretary.*

Mr. Ali Raza, Superintending Engineer, Osmania University Buildings, also attended.

1. The Committee formally approved of the appointment of a Sub-Committee consisting of the Vice-Chancellor, the Pro-Vice-Chancellor and the Secretary, Osmania University Buildings Committee, which will examine all cases on the Agenda other than those involving questions of policy and submit its recommendations for formal confirmation to the main Buildings Committee. The Superintending Engineer, Osmania University Buildings, and a representative of the Finance Department will attend meetings of the Sub-Committee in an advisory capacity.

2. The following cases were recorded :

(*i*) Appointment of Mr. Qazi Mohd. Hussain as an acting member of the Buildings Committee during the absence of the Pro-Vice-Chancellor.

(*ii*) Reduction of a Sub-Division of the Osmania University Buildings Project.

(*iii*) Statement regarding the grant for the Osmania University Buildings for the triennium 1344-46 F.

3. Administrative sanction to the following items, as recommended by the Sub-Committee, was accorded :-

(i) Revised estimate for Rs. 3,239-5-3 for construction of a temporary shed in the office of the Architect.

(ii) Revised estimate for Rs. 3,982-1-5 for telephone system in the Osmania University Buildings Project.

(iii) Rendering dust-proof the roads leading to the University site and those within the area.

(iv) Estimate for Rs. 60,000 for constructing workshop, Engineering College (Permanent Building).

(v) Estimate for Rs. 1,960 for constructing a verandah in front of the Athletic room (Temporary building).

4. The Buildings Committee sanctions Rs. 5,000 required for the arrangements to be made for the reception of His Exalted Highness during the Silver Jubilee Celebrations provided these are included in the approved Jubilee Programme.

5. While according sanction to payment of rent of Mr. S. M. Azam's Bungalow occupied by Monsr. E. Jasper, the Committee desired it to be recorded that if Monsr. Jasper is asked to come out to Hyderabad (as Consulting Architect) it must be only under the definite instructions of the Buildings Committee.

6. Resolved that,-

(a) Powers to operate on the lump sum provision made in the estimate for administrative charges, and

(b) Powers to sanction reappropriation of grants for the University works within the Budget provision, be vested in the Sub-Committee of the Buildings Committee ; while,

(c) Powers to exercise administrative control over the operations of the Osmania University Buildings Project and concurrent control with the Examiner of P. W. Accounts over the duties of the Officers of the Project in connection with the accounts and expenditure of the Project, be delegated to the Secretary, Osmania University Buildings Committee. It was further resolved that the Superintending Engineer be asked to circulate the monthly progress report of expenditure on the Project to the members of the Buildings Committee through the Secretary.

7. Resolved that the Secretary, after consulting the Superintending Engineer, Osmania University Buildings Project, should inform the Chief Engineer in reply to his letter No. 3550 E.B., dated 27-10-1344 Fasli, what staff deputed to the University Project would be required for the next six months, and that before the expiry of that period the Chief Engineer will be informed of the detailed programme of works, and the number of hands required for a definite period.

8. Resolved that a charge allowance of Rs. 150 p. m. be sanctioned for Mr. Ali Raza for the period he was in charge of the Architect's Office during the latter's absence on special duty. The amount required will be met from the savings pointed out by the Superintending Engineer.

9. Resolved that Messrs. D'Cruz and Varadarajan, clerks of the Superintending Engineer's Office, be exempted from the qualification bar as requested by the Superintending Engineer.

[illegible] Superintending Engineer be asked to give electric and water-supply

13. Sanction was accorded to expenditure by the Superintending Engineer, Osmania University Buildings, upto the following limit during 1345 Fasli ; the balance available in the block grant of Rs. 70 lacs for University Buildings plus the amount which the University Council will transfer from savings to the Osmania University Buildings.

(Sd.) ZOOLCADER JUNG,

SECRETARY,

Osmania University Buildings Project.

(Sd.) Mahdi Yar Jung.
" A. Hydari.
" A. H. Mackenzie.
" Ali Nawaz Jung.

Proceedings of the Osmania University Buildings Committee Meeting (No. 29) held at Pro-Vice-Chancellor's Office, Adgiment, on Tuesday the 18th February 1936. (16th Farvardi 1345 Fasli.) at 5 p.m.

PRESENT.

1. NAWAB MAHDI YAR JUNG BAHADUR—*President.*
2. RT. HON'BLE SIR AKBAR HYDAR NAWAZ JUNG BAHADUR.
3. T. J. TASKER, ESQ.,
4. RAJA SHAMRAJ BAHADUR.
5. DR. A. H. MACKENZIE.
6. NAWAB ALI NAWAZ JUNG BAHADUR.
7. ZOOLCADER JUNG—*Secretary.*

(The Superintending Engineer, O. U. B. Project, the Architect, O. U. B. P., and Mr. Ansari of the Finance Department also attended; Mr. Armstead, Director, Electricity Department took part in the discussion on item No. 10).

	Agenda item Number.
The following cases were submitted for information.	
Superintending Engineer's report regarding completion of Pro-Vice-Chancellor's Bungalow.	1
Finance Department's letter enunciating procedure to be adopted while inviting the attention of a department for expediting disposal of any case.	2
Cable to Mons. E. Jasper, Consultant Architect.	3
Superintending Engineer's explanations regarding report of the inspection of his office made by the Examiner of Accounts, P. W. D. and review of the quarterly progress report of expenditure of the University works ending Aban, 1344 F. by the Secretary, O. U. B. Committee, were considered satisfactory and passed as recommended by the Sub-Committee.	4 & 5 & Supply 4 & 5
The arrangements made by the Architect during his absence on special duty were sanctioned. Resolved that as recommended by the Sub-Committee the President, O. U. B. Committee, be authorized to sanction emergency arrangements made by the Architect, in anticipation of formal sanction by the Buildings Committee.	6

Letter No. 3009 dated 19-11-1935 from the Director, Electricity Department, regarding erection of a new Electric current supply line from Lallaguda was read. Resolved that the Director,

Electricity Department, be informed that the Buildings Committee has no objection to the erection of the proposed line. 7

With regard to the permission requested by the Architect for taking up the work of designing the picture Gallery proposed to be constructed in the Hyderabad Museum, it was resolved that in view of Nawab Ali Nawaz Jung Bahadur's statement no action is necessary in the matter. 8

Resolved that fresh Arzdasht be sent for the temporary appointment of Mr. Narialwalla as a Draughtsman in the Architect's Office, and that meanwhile orders be obtained from H. E. the President of the Executive Council for the payment of his salary that is due pending sanction. 9

The case regarding supply of electric current from the University Project, was discussed and it was resolved that Messrs. Ali Raza and Armstead should confer and work out an agreed scheme for electric supply in the Open Zone of the University area for final sanction by the Buildings Committee. 10

Resolved that Mr. Ali Raza be given a special allownace of Rs. 500 p.m., for the undermentioned periods during which he acted as Architect during the latter's absence on special duty :— 11

					M	Days
From	2-8-1341 F.	to	19-10-1341 F.	..	2	18
,,	20-10-1341 F.	,,	2-11-1341 F.	..	..	14
,,	3-11-1341 F.	,,	21-1-1342 F.	..	2	19
,,	22-1-1342 F.	,,	4-3-1342 F.	..	1	13
,,	5-3-1342 F.	,,	3-5-1342 F.	..	1	29
,,	30-6-1342 F.	,,	28-9-1342 F.	..	2	29
,,	19-10-1342 F.	,,	24-10-1342 F.	..	..	6
,,	25-10-1342 F.	,,	4-2-1343 F.	..	3	11
,,	5-2-1343 F.	,,	3-3-1343 F.	..	..	30
,,	2-1-1344 F.	,,	26-4-1344 F.	..	3	25
,,	27-4-1344 F.	,,	12-9-1344 F.	..	4	17
			Total	..	25	1

The Chief Engineer explained that the request for the subscriptions from the contractors of the O. U. B. Project towards His Exalted Highness the Nizam's Silver Jubilee Fund to be sent to the Public Works Department for building a model village at Nizamsagar, was made without his knowledge. It was not intended either to earmark the subscriptions from the P. W. D. contractors for building a model village at Nizamsagar or to collect subscriptions from the contractors of the O. U. B. Project. The subscriptions from the contractors of the O. U. B. Project might be dealt with by the O. U. B. Committee as thought fit. 12

The case regarding allowance to Mr. Mohd. Abdul Gaffoor, Cassar of the temporary land compensation establishment of the University Project was submitted. Resolved that sanction be given to the payment of allowance, as recommended by the Sub-Committee. 13

Resolved that Messrs. S. D'Cruz and Varadamma, clerks of the Superintending Engineer's Office be exempted from the qualification bar from the date of their employment as recommended by the Sub-Committee. 14

Resolved that the O. U. B. Committee agrees to the payment of a conveyance allowance of Rs. 75 p. m. to Mr. Eric Marrett, Assistant Architect, Osmania University Buildings, from P. W. D. funds, as recommended by the Sub-Committee. 15

Administrative sanction was accorded to the following items as recommended by the Sub-Committee :— 16

Revised estimate for Rs. 63,000 for the Pro-Vice Chancellor's Bungalow.

Modified estimate for Rs. 4,222 for additional work for the Pro-Vice Chancellor's Bungalow. 17 (comb. Supply No. 3)

Revised estimate for Rs. 7,480-0-6 for additions and alterations to O. U. B. No. 1. 18

Estimate of Rs. 50,000 for unfiltered water-supply to the Professors' quarters and Faculty road areas. 20

Estimate of Rs. 5,579-13-0 for one Transformer to be fixed to the Electric Sub-station in the Project area. 21

Estimate of Rs. 3,460 for constructing Pump House Drivers and Watchmen's quarters of unfiltered water-supply. 22

Estimate of Rs. 450 for furniture required for the University Project Primary School. 23

Estimate of Rs. 1,400 for a Refrigerator for the Pro-Vice-Chancellor's Bungalow. 26

The estimates for Rs. 5,400 and Rs. 3,500 for additional accommodation for amenities of Wardens in Hostels 'A' and 'B' respectively were submitted for administrative sanction but the same were withdrawn by the Superintending Engineer. 19

Administrative sanction was accorded to the following estimates: 24

	Rs.
(a) First annual maintenance estimate for dining hall and kitchen	1,300
(b) First annual maintenance estimate for Hostel 'A' ..	3,500
(c) First annual maintenance estimate for unfiltered water-supply at Rs. 12,310 per annum (for 1½ yrs.)	18,465
(d) First annual maintenance estimate for Temporary College buildings ..	15,381

Estimate of Rs. 1,500 for annual maintenance of temporary staff quarters in the University. & Supply Agenda No. 1

Resolved that the Superintending Engineer be asked to send the details of these estimates to the Chief Engineer for scrutiny.

Administrative sanction was accorded to the estimate of Rs. 50,000 for Jubilee Park and fountain. Work to the extent of half of this scheme is to be taken up in connection with H.E.H. The Nizam's Silver Jubilee. Rs. 20,000 of the cost of the work will be met as proposed from the Jubilee subscriptions, and the balance of Rs. 5,000 from the Project grant. 25

SUPPLEMENTAL

Disposed of with No. 24 on the Agenda. 1 *

Sanction was accorded for granting imprests of Rs. [illegible], Rs. 200 and Rs. 200 to the Medical Officer, Horticulturist and Storekeeper respectively of the University Project as recommended by the Sub-Committee. 2

Disposed of with Nos. 17, 4 and 5 respectively in the Agenda. 3, 4 & 5

The case regarding exemption from qualification bar of Mr. Kazim Hussain, temporary clerk, general stores, O. U. B. Project was submitted. Resolved that as Mr. Kazim Hussain is a skilled (work-charged) hand no exemption is necessary. 5

Application of Mr. S. D'Cruz requesting permission to change his present name (S. D'Cruz) to S. D. Ananthan was granted. 7

The meeting ended at 6-15 P.M. the Chief Engineer leaving a few minutes earlier.

(Sd.) ZOOLCADAR JUNG,
SECRETARY,
O. U. B. Committee.

1. (Sd.) MAHDI YAR JUNG,—*President.*
2. „ A. HYDARI.
3. „ T. J. TASKER.
4. „ RAJA SHAMRAJ.
5. „ ALI NAWAZ JUNG.
6. „ A. H. MACKENZIE.

Proceedings of a Meeting (No. 30) of the Osmania University Buildings Committee held on Wednesday 15th April 1939 (11th Khurdad 1345 F.) at 5-30 p.m. at Pro-Vice-Chancellor's Office, Adgimet.

PRESENT.

1. NAWAB MAHDI YAR JUNG BAHADUR,—*President.*
2. T. J. TASKER, ESQ.
3. ZOOLQADER JUNG, —*Secretary.*
4. DR. A. H. MACKENZIE.

(Rt. Hon'ble Finance Member, being out of station, kindly sent Mr. K. M. Ansari, as representative of the Finance Department).

Mr. Ali Raza, Superintending Engineer, O. U. B. P. also attended.

Agenda item No. 1. —(*i*) Officiating arrangements made by the Architect during his visit to Delhi in March 1939 were confirmed on the condition that these will not involve any extra charge on Osmania University Buildings funds.

(*ii*) Officiating arrangements made by the Assistant Architect who had to go to Delhi in connection with the furnishing of Delhi Palace were confirmed on the same condition as in the preceding resolution.

(*iii*) The Committee directed that the applications of Messrs. S. M. Younus and Bala Persbad for loans of Rs. 4,000 and Rs. 3,000 respectively for the purchase of motor cars should be forwarded to the Finance Department, and that as a rule this procedure should be followed in dealing with applications for motor car or house construction loans from Government.

(*iv*) Estimate of Rs. 450 for electric fans for the Office of the Secretary, Osmania University Buildings Committee was sanctioned.

Administrative sanction was accorded to :—

(*a*) Estimate of Rs. 5,000 for preliminary survey of roads in the Osmania University Buildings area.

(*vi*) Estimate of Rs. 5,710 for the high tension line from Amberpett Main to the unfiltered water-supply pump house.

(*vii*) Estimate of Rs. 2,300 for aerial photographs of Osmania University Buildings Project area and University relief model, for Osmania University Buildings Project.

Agenda Item No. 2. The proposal for an allowance to Zain Yar Jung Bahadur for performing the duties of the Architect, Osmania University Buildings and the Buildings Sub-Committee's resolution thereon were discussed.

The Committee while in principle agreeing to the arrangements proposed by the Sub-Committee, desired that the Sub-Committee should first consult Nawab Zain Yar Jung and elicit his views regarding these arrangements and that thereafter the matter should be placed before the Committee for final decision.

Agenda Item No. 3. The Pro-Vice-Chancellor's proposals regarding the cost and plans of University staff quarters were considered.

It was resolved that the Finance Department should be invited to examine these proposals especially keeping in view the following arguments in favour of Government allowing some special concession in the case.

(*a*) The University staff are required to perform outside ordinary working hours, duties essential for the development of the social, academic and cultural life of the University.

The Committee are therefore of opinion that it will be impossible to develop the residential life of the University unless the staff are provided with suitable residential quarters in the University area at a rent which they are able to afford.

(*b*) In Government Educational Institutions in British India, quarters are generally granted free of rent to Professors and teachers, who are required to undertake duties of supervision, etc., in and out of College hours.

For these reasons the Buildings Committee are unanimously of opinion that some relaxation as proposed by the Pro-Vice-Chancellor in the rules for calculation of rent deserves consideration in the special circumstances of the case.

It was further resolved that after receiving the views of the Finance Department the matter should be further discussed at a meeting of the Buildings Committee in presence of Rt. Hon'ble the Finance Member

Agenda Item No. 4 The following draft resolution submitted by the Superintending Engineer with regard to the Electrification of the Open Zone area of the Osmania University Buildings was confirmed.

1. Open Zone electrification to be taken up by the Electricity Department, but the extension of the area will be in consultation with the Superintending Engineer, Osmania University Buildings, who will keep the Director, Electricity Department, timely informed notifying the area where he can extend the line

2. For the present Fallaguda area and Southern Zone Amberpett area can be developed as shown in the annexed plan

3. The Southern line in Amberpett area as far as it is in the University Campus, will be shifted to the outer Zone, when the University Authorities want it

Agenda Item No. 5 Resolved that the Dairatul Maarif may be transferred to one of the temporary buildings of the University, when available, on the conditions

(*i*) that the Dairatul Maarif will be placed under the Administrative control of the Pro-Vice Chancellor.

(*ii*) that its present Managing Committee will continue to supervise the literary work of the Institution.

Resolved that in future the quorum of the Osmania University Buildings Committee Meetings be reduced to four instead of five members and competent sanction be obtained for amending the Buildings Committee Constitution accordingly.

(Sd.) ZOOLCADER JUNG,
SECRETARY,
O. U. B. Committee.

(Sd.) A. H. MACKENZIE,
(Pro-Vice-Chancellor).

" T. J. TASKER,
Hon'ble the Revenue Member.

No. objection to the above.

" A. HYDARI,
Hon'ble the Finance Member.

" MAHDI YAR JUNG
Hon'ble Education Member (President, O. U. B. C.).

Addenda to the Proceedings of the Meeting (No. 30) of the Osmania University Buildings Committee held on 15-4-1936 (11-7-1345 F.) Dated 26-8-1345 F. (31st May 1936).

Circulated to Hon'ble the President and Members of Osmania University Buildings Committee.

The Buildings Committee in its meeting of 15th April 1936 agreed to the Sub-Committee's recommendation that Zain Yar Jung be paid an allowance of Rs. 500 P.M. for performing the duties of the part-time Architect from 2-1-44 F., to the end of Khurdad 1345 F., (copy of resolution of the Buildings Committee attached). But this portion by some mistake was omitted from Resolution No. 2. Therefore, if Hon'ble the President and Members of the Buildings Committee approve, this part of the Buildings Committee's recommendation may now be carried out, and Zain Yar Jung's arrears of allowance upto the end of Khurdad 1345 F., paid to him.

(Sd.) ZOOLCADER JUNG,
SECRETARY,
O. U. B. Committee.

This should be paid at once and continued for the future. I am satisfied that the present is the best arrangement for the work.

(Sd.) A. HYDARI,
16th Thir, 1345 *F.*

(Sd.) T. J. TASKER,
26-8-45 F.

I agree.

(Sd.) MAHDI YAR JUNG,
4-6-1936.

It is not clear if Nawab Zain Yar Jung has been consulted and what are his views about the matter. At any rate there can be no objection to payment of allowance to him at the full rate upto the end of Khurdad.

(Sd.) QAZI MOHAMED HUSSAIN,
26-8-1345 F.

Proceedings of the 31st Meeting of the Osmania University Buildings Committee held on 26th August 1936 (20th Mehir 1345 F.) at the Finance Office at 11 a.m.

PRESENT.

1. NAWAB MAHDI YAR JUNG BAHADUR, (Left after a while).
2. NAWAB ZULFIQADER JUNG BAHADUR.
3. NAWAB FAKHR YAR JUNG BAHADUR, (Deputed by H.F.M.).
4. QAZI MOHAMAD HUSSAIN, Esq.
5. C. C. PAUL, Esq., Acting Chief Engineer.

(MR. ALI RAZA AND NAWAB ZAIN YAR JUNG BAHADUR also attended).

Item No. 1.—(1) The emergency arrangements made by the Architect in connection with his visit to Calcutta were confirmed.

(2) Resolved that Mr. Ali Raza be allowed to take up the extra duty of the part-time Lecturer in Irrigation, Osmania University Engineering College, for three or four periods a week.

(3) Resolved that the Superintending Engineer be authorised to credit savings of purchase of cement, etc., from any particular work of the Project, in the account of the same work.

(4) Resolved that a sum of Rs. 16 for purchasing four water-proof coats at Rs. 4 each for the peons of the Office of the Secretary, Osmania University Buildings Committee be sanctioned.

(5) Resolved that Mr. V. Krishnaswamy's six months pilgrimage leave with advance salary be sanctioned.

(6) The case of the proposed acquisition of Nawab Manzur Jung's land and buildings at Habshiguda for the Osmania University was discussed. Nawab Fakhr Yar Jung, who was deputising for Right Hon'ble Finance Member moved that the proposal be sent back to the Buildings Sub-Committee for reconsideration, adding that it would be well to have the advisability of acquiring these buildings with extensive plots of lands running continuous to the University campus, fully examined in view of the possibility of the establishment of an Arts Academy under the auspices of the Osmania University of which a scheme has recently been submitted and is being considered by the University authorities.

The Acting Pro-Vice-Chancellor supported the motion for reconsideration of the case, opining that as suggested by the Superintending Engineer, Manzur Jung's lands may very well suit for the location of Women's College and Hostel. Finally the motion to reconsider the proposed acquisition of the Building and land was passed.

At this stage Nawab Mahdi Yar Jung Bahadur had to leave the meeting asking Nawab Zoolcader Jung Bahadur to take the chair.

(7) Resolved that it should be recommended to the University Council that the sum of Rs. 17,170-0-7 spent on additions and alterations to the Medical College building may be met from the savings of the Osmania University under "*Home Rent*."

(8) Resolved that the City Improvement Board be reminded and urged for early action in constructing the bridge over the Hussain Sagar Surplus and the length of the road in rear of the Isolation Hospital, and that Members of the Committee serving on the Improvement Board may kindly take personal interest to see that the matter is expedited.

(9) With reference to complaints of certain land-owners in the vicinity of the University, it was resolved that a final Guzarish be submitted to H. E. the President, Executive Council, according to the representation made by the Superintending Engineer.

(10) Resolved that the appointment of a pleader by the Superintending Engineer, in consultation with the First Taluqdar, Baghat, on a salary of Rs. 300 P.M. be sanctioned for one year after which period the Superintending Engineer will report on the situation.

Item No. 2.—With regard to the Superintending Engineer's representation that fresh funds are urgently required after the end of the current year (1345 F.). Nawab Fakhr Yar Jung Bahadur promised on behalf of the Finance Department to let the Buildings Committee know definitely before the end of the current year how the Government in the Finance Department propose to finance the Osmania University Buildings Project and what amount they are able to provide for the purpose from the Revenue Budget apart from the funds that can be given from the Capital Budget.

Item No. 3.—Consideration of the Superintending Engineer's proposal to reduce two Sub-Divisions of the Project was postponed till the Committee hears from the Finance Department with regard to the fresh provision for the next year.

Item No. 4.—Resolved that the existing arrangements of the Architect's Office be continued and an allowance of Rs. 500 P.M. be paid to Nawab Zain Yar Jung for performing the duties of part-time Architect.

NOTE.—Nawab Zain Yar Jung has already received this allowance upto the end of Khurdad 1345 F. as per Firman-i-Mubarak dated 17th Jamadi-ul-Awwal 1355 H. and he will be paid his allowance after that date when the above resolution is graciously confirmed by His Exalted Highness.

Item No. 5.—Mr. Ali Raza explained his point of view regarding powers to sanction reappropriation of grants. With the concurrence of the Acting Chief Engineer who took part in the discussion it was resolved that instead of Buildings Sub-Committee the Buildings Executive Committee be authorised to exercise the same powers of reappropriation of grants in Osmania University Buildings Project as the Chief Engineer exercises in the Public Works Department.

Item No. 6.—Resolved that Mr. Jamaluddin be paid the arrears of his part-time allowance from 1-9-42 F. to 1-6-43 F. and allowed to carry on his part-time duties of supervision of avenue and gardens in the University area to the end of 1345 F.

Further resolved that with reference to Firman-i-Mubarak, dated 11th Zikhad 1352 H. an Arzdasht be submitted that Mr. Jamaluddin's services will not be required after 1345 F. and the latter also be notified accordingly.

Item No. 7.—With regard to the Sarf-i-Khas Committee's objections to the Municipal rights of the Osmania University it was resolved that the Sarf-i-Khas Committee be intimated that the question of motor vehicle taxation has already been settled in virtue of the Hyderabad State Motor Vehicle Act No. IV of 1329 F. but as far as collection of taxes for other conveyances is concerned the Osmania University authorities will follow the practice of Hyderabad City Municipality from 1346 F. the date from which the University Municipality is expected to start its working.

Item No. 8. Revised estimate for Hostel 'A' amounting to Rs. 2,92,285-4-0 against the original estimate of Rs. 2,53,500 was approved and it was resolved that necessary sanction of His Exalted Highness be obtained to the same.

Item No. 9.—Resolved that estimate for Rs. 2,808 for the First Annual Maintenance of Basement Floor of Arts College (Permanent Building) be sanctioned from 1345 F. and the Osmania University Council requested to provide the amount from the University savings.

Item No. 10.—With reference to the Architect's representation that his Assistants who were in charge of his office during his absence be paid the usual allowance or at least Rs. 50 P.M. allowed to P. W. D. Officers of Assistant Engineer grade, it was resolved that the department in whose interest the Architect had to leave the Headquarters be requested to pay the proposed allowance.

(Sd.) ZOOLCADER JUNG,

SECRETARY,

O. U. B. Committee.

1. (Sd.) MAHDI YAR JUNG.
2. " FAKHR YAR JUNG.
3. " QAZI MOHAMED HUSSAIN.
4. " C. C. PAUL.

APPENDIX 'B.'

Proceedings of the Osmania University Executive Committee held in the Home Secretariat on Sunday the 21st Farwardi 1345 Fasli (23rd February 1936) at 11 a.m.

3RD SITTING.

PRESENT.

1. NAWAB ZOOLCADER JUNG BAHADUR—*President.*
2. NAWAB ZAIN YAR JUNG BAHADUR—*Architect.*
3. K. M. ANSARI, Esq., (Representative of the Hon'ble Finance Member).
4. QAZI MOHAMAD HUSSAIN, Esq., Ag. Pro-Vice Chancellor.
5. SYED ALI RAZA, Esq., Superintending Engineer, O. U. B. P. *Secretary.*

I. Accorded technical sanction to the following estimates sanctioned by the University Council allotting funds from their grant.

(1) Estimate of Rs. 11,625 for Electric fans in the temporary College Buildings.

(2) Estimate amounting to Rs. 2,122 for additions to Press Building.

II. Accorded technical sanction to the following estimates from the sanctioned grants of Osmania University Buildings Project under heads as specified in each case.

(3) Estimates of Rs. 1,096 and Rs. 500 for constructing Camp Officer's Office and Watchman's shed in the O.U .B.P. Bazaar area respectively under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.

(4) Estimate for constructing a Dumping Latrine amounting to Rs. 1,147 under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.

(5) Estimate of Rs. 3,350 of Entoray Machine for the O.U .B.P. area under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.

(6) Estimate of Rs. 930 for special repairs to O.U.B. No. 12 under the sanctioned grant o Rs. 1.5 lacs for remodelling acquired buildings.

(7) Estimate of Rs. 1,800 for the repairs of O.U.B. No. 13 under the sanctioned grant o Rs. 1.5 lacs for remodelling acquired buildings.

(8) Estimate of Rs. 12,960 for remodelling O.U.B. No. 2 under the sanctioned grant of Rs. 1.5 lacs for remodelling acquired buildings. Pro-Vice-Chancellor's opinion to be asked for if the restoration as proposed would make the house suitable to serve as Professors' quarters and whether it would not be advisable to hold over repairs on a large scale until the question of standard accommodation for Professors' quarters had been decided.

III. Accorded technical sanction to the following estimates from the lump sum grant of the sanctioned estimates.

(9) Estimate of Rs. 50,000 for Stack room in Arts College—Permanent Building to be met from Sub-Head of Rs. 1,50,000 provided for air-conditioning in the sanctioned estimate of Arts college.

(10) Estimate of Electric wiring amounting to Rs. 77,050 in Arts College—Permanent building under the lump sum of Rs. 2,50,000 provided for Electric fittings in the sanctioned estimate of Arts College.

IV. Accorded technical sanction to the following estimates from the Project grant.

(11) Estimate of Rs. 450 for the furniture of the University Project Primary School, Adgimet.

(12) Estimate of Rs. 3,460 for Pump House Driver's and Watchman's quarters of Unfiltered Water-supply.

(13) Estimate of Rs. 5,579-13-0 for one 200 K.V.A. Transformer fixed to the Second Electric Sub-station in O.U.B. area.

(14) Estimate of Rs. 50,000 for the proposed extension of the Main Sewer lines in the O. U. B. P. area.

D.D 484

(15) Estimate of Rs. 50,000 for Unfiltered Water-supply in the Professors' quarters and Faculty Road areas.

(16) Estimate of Rs. 50,000 for filtered Water-supply in the Professors' quarters and Faculty Road areas.

(17) Estimate of Rs. 4,222 for additional works of Pro-Vice-Chancellor's Bungalow.

(18) Estimate of Rs. 1,400 for an Electric Refrigerator for Pro-Vice-Chancellor's Bungalow on condition that usual rate of 12 per cent. per annum hire will be charged.

(19) Estimate of Rs. 50,000 for Jubilee Park and Fountain in the University area of which only half the work is to be taken up now, and before starting the remaining half further sanction of the Executive Committee and the Buildings Commitee is to be obtained.

(20) Estimate of Rs. 75,000 for second dining hall and kitchen.

(21) Estimate of Rs. 1,50,000 for rendering dust proof (concreting) the roads leading to the University site and those within the area which is to be held over until question of more funds is decided.

V. Accorded technical sanction to the following Revised estimates.

(22) Revised estimate of Pro-Vice-Chancellor's Bungalow amounting to Rs. 63,000 embodying the rates for items based on data not found in the P. W. D. schedule.

(23) Revised estimate of Rs. 7,480-0-6 of additions and alterations to O.U.B. No. 1.

VI. The following First Annual Maintenance estimates to be submitted to the Executive Committee for sanction after obtaining Nawab Ali Nawaz Jung Bahadur's opinion (C. E. and Secretary to Government, P.W.D.).

(24) First annual maintenance of dining hall and kitchen amounting to Rs. 1,300.

(25) First annual maintenance of Hostel 'A' amounting to Rs. 3,500.

(26) First annual maintenance of unfiltered water-supply amounting to Rs. 12,310 per annum.

(27) First annual maintenance of temporary College Buildings amounting to Rs. 15,381

(28) First annual maintenance of temporary construction—staff quarters amounting to Rs. 1,500.

GENERAL.

VII. Accorded sanction to the following cases :—

(29) T. A. Bill of Rs. 31 of Mr. G. K. Iyengar, Assistant Horticulturist for the month of Azur, 1343 Fasli.

(30) For the journey and drawing of T. A. of one Sub-overseer and a peon who accompanied Mr. S. M. Younus, Executive Engineer to Bombay.

(31) T. A. Bill amounting to Rs. 331-3-10 of Mr. S. M. Younus, Executive Engineer, towards his journey to Bombay on Government duty, inclusive of the taxi hire of Rs. 102-10-8.

(32) The payment of 11 days salary bill of Mr. Iftakar Hussain, Tracer, amounting to O.S. Rs. 15-15-6 from University grant for the present. But the case has to be referred to the Military Department, for meeting the charges from their funds, as it is more a legitimate charge on their Department than on the University Project.

(33) First salary bill of Peter, Ward-boy attached to O. U. B. P. Dispensary amounting to Rs. 22-1-0.

(34) For the journey performed by Mr. Eric Marrett, Assistant Architect in company with Nawab Zain Yar Jung Bahadur to New Delhi.

(Sd.) ZOOLCADER JUNG,
President.

(Sd.) ZAIN YAR JUNG,
" K. M. ANSARI.
" QAZI MOHAMAD HUSSAIN.

(Sd.) SYED ALI RAZA,
SECRETARY,
Executive Committee, O.U.B. Project.

Zaadnaa to the Proceedings of the Meeting (No. 3) of the Osmania University Executive Committee held on 21-5-1345 F. (23rd February 1936).

RESOLUTION.—(Obtained approval of the President and Members of the Executive Committee by circulation).

As administratively sanctioned by the Osmania University Buildings Committee Meeting (No. 29) dated 16-5-1345 Fasli and as per the Executive Committee Meeting (No. 3) dated 21-5-1345 Fasli, the proposals of maintenance estimates having been approved by the Chief Engineer and Secretary to Government, P.W.D. (original enclosed) technical sanction to the grants and estimates noted below is accorded :—

				Rs.
1.	Annual maintenance estimate of dining hall and kitchen		..	1,300
2.	Do	Hostel 'A.' ..	..	3,500
3.	Do	temporary Colleges	..	15,381
4.	Do	temporary staff quarters	..	1,500
5.	Do	untiltered water-supply		
	amounting to ..	.. ..	..	12,310 per annum

(Estimate prepared as per filtered water-supply maintenance estimate already sanctioned by the Chief Engineer in his No. 140.U dated 28-4-1343 Fasli).

(Sd.) SYED ALI RAZA,

SECRETARY,

Executive Committee, O. U. B. Project.

I agree that these estimates may be technically sanctioned and the Superintending Engineer allowed to incur expenditure on this basis during the current year subject to the remarks made by the Chief Engineer and Secretary, P.W.D. If the Superintending Engineer thinks that some of the points raised in the Chief Engineer's remarks require further consideration, he may bring them up at the next meeting of the Executive Committee (O.U.R.P.).

(Sd.) A. HYDARI,
Finance Member.

(Sd.) ZAIN YAR JUNG,
12-9

(Sd.) ZOOLCADER JUNG,
21-7-45 F.

I agree that the maintenance estimates may be sanctioned and Superintending Engineer allowed to incur expenditure under them for the current year, subject to the following remarks :—

(1) I should like to know, in general outline, what items are included in the maintenance estimates of University buildings. It seems from the notes that repairs to furniture are also included in some cases. This information will be useful in adjusting some corresponding detailed items in the University budget.

(2) Full convenience and ready responsive service should exist for maintenance purposes to be available as and when the University needs require. This service, I am glad to say, has existed in prompt, efficient form so far, through the personal interest and efforts of Superintending Engineer, University Buildings, but, as this is going to be a more or less settled arrangement about the maintenance of buildings, it is necessary that this point should be made clear.

(3) Information is required as to how this amount of about Rs. 32,000 is proposed to be met. Which items in the budget will cover this annual charge ?

(4) As the Osmania University Buildings Project is working at its full swing now, the maintenance of buildings could most conveniently and naturally be done by that Department, but in course of time, I think that this item of work will naturally come under the direct control of the University Authorities, who will have all such operations and processes effected, through their own Engineer directly under their own control.

(Sd.) QAZI MOHAMAD HUSSAIN,

20-8-1345 F.

Pro-Vice-Chancellor.

Approval may be accorded to the maintenance estimates received from the Superintending Engineer, O. U. B. Project, with the following remarks:-

(1) The provision for maintenance at 3 per cent. on the cost of sanitary and Electric fittings should be regarded as inclusive of the establishment needed for their upkeep. The better course would have been to have asked for this establishment separately under the staff of the Sub-Division that will be needed for looking after the maintenance of the Buildings.

(2) Furniture and fixtures ordinarily fall under the sphere of the University Authorities who will settle what allowance should be made for this.

(3) The division of the grants between annual and periodical had better be left to the discretion of the Superintending Engineer who should however fix the term of periodical repairs in conformity with that of the budget, *i.e.*, to say the period should be on a triennial basis and not a quinquennial basis. This will prevent confusion.

(4) In regard to the temporary buildings for construction staff, the maintenance of these buildings should be dealt with as a charge against the construction estimate of the Project making suitable provision under that head.

(Sd.) ALI NAWAZ JUNG.

9-4

Proceedings of the Osmania University Buildings Executive Committee held in the Finance Office on Sunday the 2nd Amerdad, 1345 F. (7-6-1936) at 11 a.m. (4th Sitting).

PRESENT.

NAWAB ZOOLCADER JUNG BAHADUR,—*President.*
NAWAB ZAIN YAR JUNG BAHADUR, Architect.
K. M. ANSARI, ESQ., (Representative of the Finance Department).
QAZI MOHAMAD HUSSAIN, ESQ., Offg. Pro-Vice-Chancellor.
SYED ALI RAZA, ESQ., Superintending Engineer, O.U.B.P.—*Secretary.*

I. Accorded technical sanction to the following estimates sanctioned by the University Council allotting funds from their grant :—

1. Estimate of Rs. 1,720 for laying a separate cable line to Hydraulic Laboratory of the Engineering College, (Temporary Buildings).
2. Estimate of Rs. 3,265 for constructing sheds for Smithy, Carpentry and Stone-washing of University Press.

II. Accorded technical sanction to the following estimates from the grant of Osmania University Buildings Project.

3. Estimate of Rs. 5,710 for High Tension Line from Amberpett main to the Unfiltered Water-supply Pump House.
4. Estimate of Rs. 2,300 for Aerial Photograph of the Osmania University Buildings area and University Relief Model for Osmania University Buildings Project.
5. Estimate of Rs. 50,000 for the Extension of Electric cable line on the Professors quarters and Faculty Roads.

III. Accorded technical sanction to the following estimates from the sanctioned grant of Osmania University Buildings Project under heads as specified in each case :—

6. Estimate of Rs. 470 for the purchase of "Fordigraph" for Superintending Engineer's Office under the grant provided for "Extra contingencies" in the sanctioned scale of the Office.

7. Estimate of Rs. 40 for fixing a new door with iron bars to the Police Naka at Osmania University Buildings Project area (O.U.B. No. 7) under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.

8. (*a*) Estimate of Rs. 490 for installing the 'Entorary Machine' in the Osmania University Buildings area under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.

(*b*) Estimate of Rs. 450 for the First annual maintenance of the Entorary Machine in the Osmania University Buildings area under the grant of Rs. 1,20,000 sanctioned for Medical Aid, Sanitation and Police Guard.

IV. Accorded technical sanction to the following estimates from the lump sum grant of the sanctioned estimates :—

9. (*a*) Estimate of Rs. 2,400 for Electric wiring in the new dining hall and kitchen under the lump sum provision of Rs. 10,000 provided for Sanitary and Electric fittings in the sanctioned estimate of the new dining hall and kitchen.

(*b*) Estimate of Rs. 2,700 for Electric fittings and fans of the new dining hall and kitchen under the balance of the lump sum provision of Rs. 10,000 provided for Sanitary and Electric fittings in the sanctioned estimate of the new dining hall and kitchen.

GENERAL.

V. Accorded sanction to the following cases :—

10. The Agreement Bond for consructing the Ground and First Floor of Arts College Permanent Buildings (Contractors :—The Hyderabad Construction Co.,) is approved.

11. T. A. Bill of Rs. 11-8-4 of Maistry Sathiah for Khurdad 1344 F. towards his journey to Ballarshah in company with Mr. Wazir Chand, Pro-Assistant Engineer.

12. For the journey performed by Peon Abdur Rahim in company with Mr. Eric Marrett, Assistant Architect to New Delhi for the first time. T. A. charges to be met from funds for furnishing Delhi Palace.

13. Permission for the journey by Mr. Eric Marrett, Assistant Architect with peon Abdur Rahim to New Delhi during March, 1936. T. A. charges to be met from funds provided for furnishing Delhi Palace.

14. 2½ months privilege leave including the extension to Mr. S. M. Younus, Executive Engineer from 2-7-1345 F. and to the officiating arrangement of Mr. C. Hanumantha Rao, Assistant Engineer, in place of Mr. S. M. Younus, and Messrs. Wazir Chand and Tayab Ali, Pro-Assistant Engineers in place of Mr. C. Hanumantha Rao, Assistant Engineer, from 2-7-1345 F. to 31-7-1345 F. and 1-8-45 F. to 16-9-45 F. respectively, with charge allowance to the Assistant Engineer, as per article 90 and officiating allowances to the Pro-Assistant Engineers as per Article 87-A and 94 of H.C.S.R.

15. Officiating of Mr. Ghazi, Pro-Assistant Engineer, for 17 days and of Mr. Keder Nath Gheyee, Pro-Assistant Engineer, for 23 days as Assistant Engineers during the absence of Mr. Sadiq Ali Khan, Assistant Engineer, Roads Sub-Division, on one month and nine days privilege leave from 15-7-1345 F. with allowances as per article 87-A and 94 of H.C.S.R.

16. Officiating of Mr. M. S. Ghazi, Pro-Assistant Engineer, as Sub-Divisional Officer, Stores Sub-Division, during the absence of Mr. M. H. Mohajir, Sub-Engineer on two months privilege leave from 4-8-1345 F. with allowances as per articles 87-A and 94 of H.C.S.R.

17. Officiating allowance of Rs. 64-2-8 of Mr. Syed Jamaluddin—third grade Jamadar in place of Syed Jaffer Hussain on sick leave from 27-11-1343 F. to 30-4-1344 Fasli.

18. For the journey performed by Messrs: Syed Mohamed Illyas and Basharat Ali, Overseers of the Osmania University Buildings Project, to New Delhi in connection with the visit of His Exalted Highness in March, 1936. The T. A. charges etc., will be met from the funds provided for His Exalted Highness' visit to New Delhi.

19. Transfer of services of Mr. M. H. Mohajir, Sub-Engineer, from No. II Construction Division to No. I. Workshop and Stores Division in the vacancy of an Assistant

Engineer and the appointment of Mr. Wazir Chand Khanna, Pro-Assistant Engineer, on Rs. 325 (325-25-500) as Sub-Engineer, in place of Mr. Mohajir with effect from 1-9-1345 F. The services of Mr. Wazir Chand being lent to the Broadcasting Wireless Construction Mr. M. S. Ghazi, Pro-Assistant Engineer will be a Sub-Engineer, on Rs. 325 till Mr. Wazir Chand's return.

(Sd.) ZOOLCADER JUNG,

President.

MEMBERS.

I agree with the proceedings as set forth.

(Sd.) QAZI MOHAMED HUSSAIN,
6-9-45 F.

Approved, except that action on para. 19 may not be taken until Rt. Hon'ble the Finance Member's views in the matter have been communicated.

(Sd.) K. M. ANSARI,
11-9-45 F.

Agreed.

(Sd.) ZAIN YAR JUNG,
11-9-45 F.

(Sd.) SYED ALI RAZA,
3-9-45 F.

SECRETARY,
Executive Committee, O.U.B. Project.

PROCEEDINGS OF THE OSMANIA UNIVERSITY EXECUTIVE COMMITTE (No. 5)

The Agenda having been approved by the Members of the Committee, by Circulation, on Thursday the 26th Aban 1345 *F.* (*1st October*, 1936).

I. 1. Accorded technical sanction to the estimate of Rs. 2,808 for the first annual maintenance of basement floor of Arts College (permanent Building) from 1345 F., and the funds will be provided by the University Council from the University savings.

II. 2. Accorded technical sanction to the estimate of Rs. 5,100 for installing sanitary fittings to the second dining hall and kitchen in O. U. B. area under the lump sum provisions of Rs. 10,000 and Rs. 5,650 provided for Sanitary and Electric fittings and for unforeseen works respectively in the sanctioned estimate of the second dining hall and kitchen.

III. Accorded technical sanction to the following estimates from the sanctioned grant of Osmania University Buildings Project under heads as specified in each case :—

3. Estimate of Rs. 3,660 for the emergent repairs of Osmania University Building No. 2 under the sanctioned grant of 1.5 lacs for remodelling acquired buildings.
4. Estimate of Rs. 24 for making minor alterations and additions to the Police Naka at O. U. B. Project area (O. U. B. No. 7) under the grant of Rs. 1,20,000 sanctioned for Medical, Sanitation and Police Guard.
5. Estimates of 3 Canbec Fire Extinguishers costing Rs. 167 for the Superintending Engineer's Office and 2 Minimax Fire Extinguishers costing Rs. 173-13-4 for the Architect's Office (Osmania University Section) under the grant provided for ' Extra contingencies' in the sanctioned scale of the respective offices.
6. Estimate of Rs. 8 for the purchase of two water-proof coats for the use of peons of the Architect's office (Osmania University Section) under the grant provided for ' Extra contingencies' in the sanctioned scale of the Office.
7. Estimate of Rs. 22 for the purchase of ' Modern Surveying for Civil Engineers ' by Harold Frank Birchal for the Superintending Engineer's Office (O. U. B. Project) under the grant provided for ' Extra contingencies' in the sanctioned scale of the Office.

GENERAL.

IV. 8. Resolved the final application of Re-appropriation of Budget grant for 1345 Fasli of Osmania University Buildings Project, as submitted by the Superintending Engineer, Osmania University Buildings Project, be approved.

9. Accorded sanction to the transfer of services of Mr. M. H. Mohajir, Sub-Engineer from No. II Construction Division to No. I. Workshop and Stores Division in the vacancy of an Assistant Engineer and the appointment of Mr. Wazir Chand Khanna, Pro-Assistant Engineer, on Rs. 325 (325-25-500) as Sub-Engineer, in placed of Mr. Mohajir with effect from 1-9-1345 F. The services of Mr. Wazir Chand being lent to the Broadcasting Wireless Construction, Mr. M. S. Ghazi, Pro-Assistant Engineer will be a Sub-Engineer on Rs. 325 till Mr. Wazir Chand's return.

10. Further extension of 4 months and one day, *i.e.*, upto 18-7-1344 Fasli, for completing the basement floor of Arts College, as applied by the Contractors Messrs. Indian Hume Pipe Co., is approved.

11. Permission for the journey performed by Daffedar Mirza Mohammed Safdar in company with Nawab Zain Yar Jung Bahadur, Architect, to Calcutta during Sherawar 1345 Fasli, is accorded. The T. A. charges etc., will be met from the department in the interest of which the journey is undertaken by the Architect.

As owing to want of time and the intervening holidays the Committee could not meet and as the proposals have to be sanctioned before Azoor, I have asked them to be circulated. I agree with them and recommend their sanction.

(Sd.) ZOOLCADER JUNG,
Dated 26-12-1345 *F.*

I agree with the Education Secretary.

(Sd.) QAZI MOHAMED HUSAIN,
Dated 26-12-1345 *F.*

Recommendations may be sanctioned.

(Sd.) ZAIN YAR JUNG,
Dated 3-10-1936.

I am directed to state that the Finance Department agrees with all the items on the Agenda except item No. 9 regarding the filling up of the vacancy caused by Mr. Mohajir, Sub-Engineer's transfer from Division No. II to Division No. I, which the Finance Department, desire should be reserved for discussion in Committee.

(Sd.) K. M. ANSARI,
28-12-45 *F.*

(Sd.) SYED ALI RAZA,
SECRETARY,
Executive Committee, O. U. B. Project.

APPENDIX " C ".

STATEMENT SHOWING PAYMENTS TO BE MADE TO MONSIEUR ERNEST JASPAR TOWARDS HIS FEE TO END OF 1345 FASLI.

Sl. No.	Name of work	Original estimate	Revised estimate	Fee at 1¼% calculated on revised estimate as per actual work carried out	First instalment	Second instalment	Balance of 2nd instalment	Excess paid	Fee to be paid now	Remarks
		Rs.	Rs.	Rs. a p.	Rs. a p	Rs. a. p.	Rs a p.	Rs. a. p.	Rs. a. p.	
1	Arts College ..	.	16 33,769	20,422 0 0	6,794 8 0	3 416 8 0	5,625 0 0	519 8 0 (in 3rd inst.)	..	
2	Hostel " A " ..	1,78,647	2,09 512	2,618 0 0	1,674 12 0	.	588 7 6	298 11 6	354 12 6	It is final settlement.
3	Hostel ' B ' ..	3,82,005	3,96,493	4,956 0 0	2,387 8 0	.	835 10 0		1,732 14 0	do
4	Dining hall & kitchen .	62,000	55,022	687 0 0	581 4 0		403 2 0	297 6 0	..	do
1	Library	1,70,000		21,248 0 0	5,312 0 0	..	..	..	..	These works have n yet been started hen no further instalme can be paid.
2	Senate Hall ..	1,60,000		20,000 0 0	5,000 0 0	..	..	..	..	
1	Roads and lay-out ..	1,79,352	..	2,241 4 4	560 7 7	560 7 7	560 7 7	.	..	Three instalments ha already been paid a the 4th cannot be pa till completion of wo
2	Elliptical platform ..	54,680	..	683 8 0	170 14 0	170 14 0	170 14 0	..	..	
3	Pro-Vice-Chancellor's .. Lodge	36,018	36,479	455 0 0		.	..	..	455 0 0	
						Note .—Total fee to be paid			2,542 10 6	
						Deduct excess paid in third instalment under Arts college and dining hall and kitchen ..			816 14 0	
						The balance of fee now to be paid			1,725 12 6	

APPENDIX 'D'.

STATEMENT OF INCUMBENCY OF OFFICERS OF O.U.B.P. DURING 1345 F.

Serial No	Name with designation	Period of Incumbency		Remarks
		From	To	
	CIRCLE OFFICE.			
1	Syed Ali Raza, Esq., Superintending Engineer	1-1-1345 F.	30-12-1345 F.	
2	Mr. C. Hanumatha Rao, Assistant Engineer, P. A. to S. E.	1-1-1345 F.	1-7-1345 F.	
		& 12-9-1345 F. A.	30-12-1345 F.	A. was officiating for D.E. No. II from 2-7-1345 F. to 11-9-1345 Fasli.
	Mr. Wazir Chand Khanna, Offg P. A. to S. E. .. .	2-7-1345 F.	31-7-1345 F.	
	Mr. Keder Nath Gheyee, do .. .	1-8-1345 F. B	11-9-1345 F	B. vice Mr. Tayab Ali working as S.D.O. construction Sub-division of No. II Division.
3	Mr. Eduljee Hormusjee, Superintendent Accounts	1-1-1345 F.	30-12-1345 F.	
4	Mr. Krishnaswamiah, Superintendent, Correspondence section	1-1-1345 F.	3-7-1345 F.	
	Mr. Chinnikrishna, Offg do	4-7-1345 F. C.	30-12-1345 F.	C. Mr. Mehdi Hasan was looking after the work of Superintendent.
	ARCHITECT'S OFFICE.			
1	Nawab Zain Yar Jung Bahadur, Part-time Architect	1-1-1345 F.	30-12-1345 F.	
2	Mr Eric Marrett, Assistant Architect	1-1-1345 F.	30-12-1345 F.	
3	Mr. Hashmat Raza, do	1-1-1345 F.	30-12-1345 F.	
	NO I WORKSHOP AND STORES DIVISION.			
1	Mr. S. J. Tarapore, Executive Engineer . ..	1-1-1345 F.	30-12-1345 F.	
2	Mr. A. Shivaraj, Assistant Engineer, S. D. O. Workshop and Buildings ..	1-1-1345 F.	30-12-1345 F.	
3	Mr. M. H. Mohajir, Sub-Engineer, S D. O. Stores	1-1-1345 F.	3-8-1345 F.	
		& 4-10-1345 F.	30-12-1345 F.	
	Mr. M. S Gazi, Offg. S. D. O. Stores	4-8-1345 F	3-10-1345 F.	
4	Mr. Wazir Chand Khanna, Assistant Engineer, Broadcasting	1-7-1345 F.	30-12-1345 F.	
	CONSTRUCTION DIVISION No. II.			
1	Mr. Syed Mohamed Younus, Executive Engineer	1-1-1345 F.	1-7-1345 F.	
		& 12-9-1345 F.	30-12-1345 F.	
	Mr. C. Hanumatha Rao, Offg. do	2-7-1345 F.	11-9-1345 F.	
2	Mr. Bala Pershad, Assistant Engineer, Construction Sub-division ..	1-1-1345 F	30-12-1345 F.	
3	Mr. Sadiq Ali Khan, Assistant Engineer, Roads Sub-division .	1-1-1345 F.	15-7-1345 F.	
		& 24-8-1345 F.	30-12-13445 F.	
	Mr. M. S. Gazi, Offg. do	16-7-1345 F.	31-7-1345 F.	
	Mr. Tayab Ali ,, do	1-8-1345 F. D.	23-8-1345 F.	D. *vice* Mr. Keder Nath Gheyee, working as Personal Assistant to S. E.
4	Mr. Narayan Rao, Sub-Assistant Surgeon, Medical Officer	1-1-1345 F.	30-12-1345 F.	

APPENDIX E.

ESTABLISHMENT STATEMENT SHOWING THE DISTRIBUTION OF STAFF OF SUPERINTENDING ENGINEER'S OFFICE 1345 FASLI.

Sanctioned Strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B.P.	Division or office attached	Remarks
		OFFICERS.		Rs. a. p.			
1	1	Syed Ali Raza, Esq.	Superintending Engineer	1 500+100	1-6-1341 F	S.E.'s Office.	
1	2	C. Hanumatha Rao, Esq.	Assistant Superintending Engineer.	600 0 0	29-9-1343 F.	do	
		UPPER SUBORDINATES.					
1	1	Mr. Mirza Ahmed Baig	Supervisor	250 0 0	30-6-1342 F	No. 1 Division.	
1	2	Mr. N. G. Kajele	Architectural Draughtsman	180 0 0	14-9-1342 F.	S.E.s. Office.	
3	1	Mr. Mohd. Illyas	Overseer	140 8 0	27-1-1341 F.	do	
	2	Mr. Tayab Ali	Probationer Engi.	150 0 0	10-8-1342 F	No. II Division.	
	3	*Vacant.*	Overseer				
1	1	*Vacant.*	Quantity Surveyor				
		LOWER SUBORDINATES.					
2	1	Mr. Durrre Hussain	Sub-overseer	49 0 0	25-6-1342 F.	S.E.'s Office.	
	2	Mr. J. W. Panse	do	49 0 0	8-3-1343 F.	do	
1	1	Mohd. Hussain Khan	Tracer	49 0 0	25-6-1342 F.	do	
		CLERICAL ESTABLISHMENT.					
2	1	Mr. Eduljee Hormusjee	Superintendent	220 0 0	4-10-1342 F.	do	
	2	Mr. V. Krishnaswamiah	Superintendent	270 0 0	14-5-1342 F.	do	
2	1	Mr. Chinnikrishna	2nd gr. clerk	119 0 0	20-9-1342 F.	do	
	2	Mr. Mohd. Ghouse	,,	119 0 0	3-5-1342 F.	do	
10	1	Mr. Ramiah	3rd gr. clerk	49 0 0	29-7-1341 F.	do	
	2	,, Somanath Rao	,,	38 8 0	2-8-1341 F.	do	
	3	,, Abdul Hamid	,,	42 0 0	24-7-1341 F	do	
	4	,, Abdul Khader	,,	70 0 0	16-10-1342 F.	do	
	5	,, Mir Muzaffer Ali	,,	38 8 0	26-5-1342 F.	do	
	6	,, Ghazi Hussain	,,	38 8 0	1-5-1342 F.	do	
	7	,, Nayyar Hussain	,,	38 8 0	19-5-1342 F.	do	
	8	,, Mohd. Ali Khan	,,	38 8 0	22-5-1342 F.	do	
	9	,, Muthuvelu	,,	45 8 0	19-5-1342 F.	do	1 Daffedar on Rs. 18
	10	*Vacant.*					
1	1	Mr. S. V. Vijayaraghavan Officiated as Head Clerk on Rs. 110 from 4-7-45 F. to 30-12-45 F.	Copyist	70 0 0	26-10-1343 F.	do	13 peons on Rs. 12 each. 1 Scavenger, 1 Waterman ,, each. Rs. 8

APPENDIX E.(—*contd.*)

DIVISION No. I (WORKSHOP AND STORES DIVISION) O.U B. PROJECT FOR 1345 F.

Sanctioned Strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B.P.	Division or Office attached	Remarks
		OFFICERS.					
				Rs.			
1	1	S. J. Tarapore, Esq.	D. E.	1,000	11-5-1342 F.	No. 1 Division.	
2	1	Mr. A. Shivaraj	A. E.	550	21-5-1342 F.	do	
	2	„ M. H. Mohajir	Sub-Engineer	500 *a.*	18-9-1343 F.		(*a*) Salary char ed against th vacant post c A. E.
		Vacant.					
		UPPER SUBORDINATES.					
3	1	Mr. Abdul Khader	Supervisor	170	1-8-1341 F.	No. II Division.	
	2	„ Vadiveloo	do	270	22-7-1341 F.	No. I Division.	
	3	*Vacant.*					
1	1	Mr. M. S. Ghazi	Engineer Probationer ..	270	10-4-1342 F.	do	
1	1	„ Abdul Karim	Electrician	200	1-8-1341 F.	do	
5	1	„ Ranganathan	Overseer	146	5-5-1342 F.	do	
	2	„ K. V. Seeshavataram	do	127	1-12-1341 F.	do	
	3	„ Keder Nath Gheyee	Probationer Engineer ..	150	14-5-1344 F.	No. II Division.	
	4	„ R. G. Borgaonker	do .. .	150	1-9-1344 F.	do	
	5	„ Shivendra Bahadur	do	150	1-8-1345 F.	do	
		LOWER SUBORDINATES.					
8	1	Mr. Azam Ali Khan	Sub-overseer	102	24-7-1343 F.	No. I Division.	
	2	„ Abdul Ghani	do	85	1-6-1341 F.	do	
	3	„ Dawar Ali Baig	do	85	8-3-1343 F.	do	
	4	„ Abul Hasan	do	81	1-6-1341 F.	do	
	5	„ P. Paul	do	81	1-2-1344 F.	do	
	6	„ K. M. Bhogle	do	60	13-9-1344 F.	do	
	7	*Vacant.*					
	8	*Vacant.*					
1	1	Mr. Syed Nizamuddin	Tracer	45	20-10-1342 F.	do	
		CLERICAL ESTABLISHMENT.					
1	1	Mr. Murugesham	Accountant	105	11-2-1345 F.	do	
1	1	„ Mehdi Hasan	Head-clerk	110	22-6-1341 F.	S.E's. Office.	

APPENDIX E.—(*contd.*)

ESTABLISHMENT STATEMENT SHOWING THE DISTRIBUTION OF STAFF OF STATE ARCHITECT'S OFFICE—1345 FASLI.

Sanctioned Strength	Serial No.	Name	Designation	Salary	Date of appointment in O U B P.	Division or office attached	Remarks
		OFFICERS.					
1	1	Nawab Zain Yar Jung Bahadur	Part-time Architect	* 500 0 0	22-1-1342 F.	S.A's. Office.	*Allowance
2	1	Mr. Eric Marrett ..	Assistant Architect	525+125	1-3-1342 F.	do	
	2	„ Hashmat Raza	„	425 0 0	23-4-1344 F.	do	
		UPPER SUBORDINATES.					
14	1	Mr. N. D. Nariawalla	Architectural Draughtsman	270 0 0	23-4-1344 F.	do	
	2	„ Z. A. Trindad	„	270 0 0	1-6-1341 F.	do	
	3	„ N. B. Sharoff	„	270 0 0	7-12-1342 F.	do	
	4	„ V. S. Palshikar	„	230 0 0	16-9-1343 F.	do	
	5	„ M. B. Dake ..	„	230 0 0	26-10-1343 F.	do	
	6	„ I. D'Souza ..	„	200 0 0	12-6-1341 F.	do	
	7	„ R. V. Arunkale	„	190 0 0	21-6-1343 F.	do	
	8	„ A. Seethapathy	„	170 0 0	22-5-1342 F.	do	
	9	„ M. K. Marathe	„	170 0 0	21-8-1341 F.	do	
	10	„ H. V. Padhye	„	170 0 0	20-1-1342 F.	do	
	11	„ V. Premdass..	„	170 0 0	20-1-1342 F.	do	
	12	„ G. Oomashanker	„	170 0 0	30-6-1341 F.	do	
	13	„ K. D. Virkar	„	170 0 0	28-5-1342 F.	do	
	14	„ R. K. Thaker	„	170 0 0	26-9-1343 F.	do	
2	1	„ Mohd. Afzal ..	Modelling Draughtsman	85 8 0	4-8-1343 F.	do	
	2	*Vacant.*					
4	1	Mr. T. Edmunds ..	Quty. Surveyor	135 0 0	8-12-1343 F.	do	
	2	„ Gnanaprakasam	„	80 0 0	23-7-1344 F.	do	
	3	*Vacant.*					
	4	*Vacant.*					
4	1	Mr. Prem Ram Prem	Tracer	85 0 0	15-5-1342 F.	do	
	2	„ P. S. Jalamkar	„	65 0 0	20-5-1342 F.	do	
	3	„ Abbas Hussain Baig	„	49 0 0	2-6-1342 F.	do	
	4	„ M. Ramaswamy		49 0 0	28 6-1342 F.	do	
		CLERICAL ESTABLISHMENT.					
1	1	Mr. Abdul Hye ..	Superintendent..	220 0 0	23-9-1343 F.	do	
1	1	„ Roaf ..	2nd gr. clerk				Attached to Secretariat..
1	1	„ Abdul Majid Khan	Stenographer	80 0 0	28-7-1341 F.	do	
1	1	„ Abu Turab ..	S. A. C.	80 0 0	1-6-1341 F.	do	
4	1	„ Gopalswamy	3rd. gr clerk	60 0 0	4-5-1342 F.	do	
	2	„ Subramany Rao	„	51 0 0	1-6-1341 F.	do	
	3	„ Mohd. Inayatullah	„	36 0 0	11-3-1345 F.	do	
	4	*Vacant.*					
	1	Peon on Rs. 16-7-0					
	1	„ Rs. 13-8-0					
	13	„ Rs. 12 each					

APPENDIX 'E' (*Contd.*)

DIVISION No. I, WORKSHOP AND (STORES DIVISION) O.U.B. PROJECT FOR 1345 F.

Sanctioned strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B P.	Division or office attached	Remarks
1	1	Mr. Mohd. Dawood	S. A. C. ..	80	1-6-1341 F.	No. I Division.	
1	1	,, S. Narasimha Rao	Store-keeper	119	11-5-1342 F.	S. E's. Office.	
1	1	,, S V. Baghawat	A. S K. ..	110	11-5-1342 F.	No. I Division.	
1	1	,, G. G. Karvi	Stores A. clerk ..	80	7-5-1342 F.	do	
2	1	Mr. Satyanarayan Rao	S D. C.	62	15-8-1343 F.	do	
	2	,, Poornachander Rao . ..	do	62	13-3-1342 F.	do	
17	1	Mr. L. Govindrajulu	Junior clerk	60	5 5-1342 F.	S. E's. Office.	
	2	,, K. Krishan Rao	do .. .	60	2-1-1343 F.	do	
	3	,, L. Alexander	do	60	21-5-1342 F.	do	
	4	,, J. R. Norbert	do .. .	60	29-5-1342 F.	do	
	5	,, P. Venkataswamy	do	60	21-5-1342 F.	No. I Division.	
	6	,, N. N. Sastri	do	50	1-11-1344 F.	do	
	7	,, B. L. Cowley	do	50	1-9-1345 F.	do	
	8	,, Abdul Khader	do	48	9-7-1341 F.	do	
	9	,, L. B. Venker	do .. .	48	1-7-1341 F.	do	
	10	,, K. Santanam	do	45	10-7-1343 F.	S. E's. Office.	
	11	,, Mohd. Fazlullah	do	39	30-6-1341 F.	No. I Division.	
	12	,, Raghavendram	do	39	6-6-1341 F.	do	
	13	,, G. Yesudas	do	39	8-3-1343 F.	do	
	14	,, P. K. Subramanyam .. .	do	36	16-8-1342 F.	do	
	15	,, Abdul Aziz	do	33	8-3-1343 F.	do	
	16	,, S. Narasimha Chari	do	30	1-11-1344 F.	S. E's. Office.	
	17	,, K. H. Dinshaw	do	30	26-7-1345 F.	do	

MENIALS.

1	1	Shroff on Rs. 27
1	1	Chowkidar on Rs. 20
38	2	Peons on Rs. 15 each
	7	,, Rs. 13-8-0 each
	29	,, Rs. 12 each

APPENDIX 'E'—(*contd.*)

ESTABLISHMENT STATEMENT SHOWING THE DISTRIBUTION OF STAFF NO. II DIVISION (CONSTRUCTION) ABAN 1345 FASLI.

Sanctioned strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B.P.	Division or office attached	Remarks
		OFFICERS.		Rs. a. p.			
1	1	Mr. S. M. Younus ..	.. Executive Engineer ..	1,000 0 0	27-6-1343 F.	No. II Division.	
2	1	,, Bala Pershad ..	.. Assistant Engineer ..	500 0 0	13-7-1344 F.	do	
	2	*Vacant.*					
		UPPER SUBORDINATES.					
1	1	Mr. Azeemuddin	.. Supervisor	170 0 0	5-4-1342 F.	do	
7	1	,, M. A. Khuddus ..	.. Overseer .. .	146 0 0	3-7-1341 F.	do	
	2	,, S. M. Wasti	.. do	140 8 0	10-4-1343 F.	do	
	3	,, G. B. Deshponde ..	.. do	135 0 0	1-4-1343 F.	do	
	4	,, Ratilal	.. do	135 0 0	1-9-1345 F.	do	
	5	,, N. Venkataswamy ..	. do	129 8 0	3-11-1343 F	do	
	6	,, G. K. Iyengar ..	.. do	102 0 0	3-9-1344 F.	do	
	7	,, Fatter Paker ..	.. do	85 8 0	2-6-1344 F.	do	
		LOWER SUBORDINATES.					
13	1	Mr. Ahsanuddin Khan ..	.. Sub overseer	110 0 0	10-4-1343 F.	do	
	2	,, M. A. Khyum Pasha ..	. do	85 0 0	21-3-1342 F.	do	
	3	,, Syed Mumtaz Hussain ..	.. do ..	85 0 0	6-7-1341 F.	do	
	4	,, A. K. Boopathy Rao ..	.. do	65 0 0	1-9-1345 F.	do	
	5	,, Rung Bahadur ..	.. do	61 0 0	1-6-1341 F.	do	
	6	,, Mirza Shah Ali Beg ..	.. do	57 0 0	10-8-1343 F.	do	
	7	,, T. Shanker Rao ..	.. do	53 0 0	14-3-1343 F.	do	
	8	,, Mohd. Ahmed Ali ..	.. do	53 0 0	3-7-1341 F.	do	
	9	,, K. Balakrishna ..	.. do	53 0 0	1-7-1341 F.	do	
	10	,, M. S. Sarma ..	.. do	45 0 0	5-6-1344 F.	do	
	11	,, Mirza Abdul Wahab Baig	.. do	45 0 0	1-9-1345 F.	do	
	12	,, P. S. Veeriah ..	.. do	65 0 0	5-6-1344 F.	do	
	13	,, Louis Emanel ..	.. do	45 0 0	1-9-1345 F.	do	
	1	Mr. P. S. Prakasa Rao ..	.. Tracer	45 0 0	27-7-1343 F.	do	
	2	*Vacant.*					

ESTABLISHMENT STATEMENT SHOWING THE DISTRIBUTION OF STAFF NO. II DIVISION (CONSTRUCTION) ABAN 1345 FASLI.

Sanctioned strength	Serial No.	Name	Designation	Salary	Date of appointment O.U.B.P.	Division or office attached	Remarks
		CLERICAL ESTABLISHMENT.					
1	1	Mr. Mohd. Ibrahim	Accountant	125 0 0	2-9-1343 F.	No. II Division.	
	2	,, C. Duruvasulu : ..	Head-clerk	110 0 0	2-1-1343 F.	S. E's. Office.	
	3	,, S. V. Gadgil	S. A. C.	80 0 0	3-6-1343 F.	No. II Division.	
3	1	Mr. Mohd. Jamaluddin	S. D. C.	64 0 0	25-8-1341 F.	No. II Division.	
	2	,, Sreenivasachari	S. D. C.	64 0 0	22-6-1343 F.	do	
	3	.. P. D. Narasimhachari	S. D. C.	62 0 0	23-9-1343 F.	S. E's. Office.	
16	1	Mr. Mohd. Khader Ali	3rd. gr. clerk	60 0 0	23-9-1343 F.	No. II Division.	
	2	,, Munawer Ali	do	60 0 0	29-9- 1343 F.	do	
	3	,, Mohd. Fasiuddin	do	57 0 0	17-7-1345 F.	S. E's. Office.	
	4	,, M. V. Rathnam	do	51 0 0	15-3-1343 F.	do	
	5	,, H. V. Kshirsagar	do	50 0 0	30-3-1344 F.	No. II Division.	
	6	,, M. A. Subhan	do	45 0 0	1-8-1343 F.	do	
	7	,, V. C. Rungaswamy	do	42 0 0	8-8-1343 F.	do	
	8	,, R. Viswanathan	do	40 0 0	10-12-1343 F.	do	
	9	,, Mirza Rahim Baig	do	36 0 0	6-1-1344 F.	No. II Division	
	10	,, P. Balaramaswamy	do	36 0 0	1-7-1343 F.	do	
	11	,, Tainath Ali Khan	do	36 0 0	22-9-1343 F.	S. E's. Office.	
	12	,, T. L. N. Shama	do	50 0 0	11-12-1343 F.	No. II Division.	
	13	,, K. V. Rathnam	do	45 0 0	9-3-1343 F.	do	
	14	,, Rajagopalan..	do	30 0 0	1-11-1344 F.	S. E's. Office.	
	15	,, Shankriah	do	36 0 0	8-12-1343 F.	No. II Division.	
	16	,, Tussaduk Hussain	do	30 0 0	5-10-1345 F.	do	
	1	Shroff on Rs. 27					
	4	Peon on Rs. 15 each ..					
	4	Peon on Rs. 13-8-0 each					
	29	Peon and Lascars on Rs. 12 each					

APPENDIX 'E'—(*contd.*)

ESTABLISHMENT STATEMENT SHOWING THE DISTRIBUTION OF STAFF No III DIVISION FOR ABAN 1345 FASLI.

Sanctioned Strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B.P.	Division or office attached	Remarks
				Rs. a. p.			
1	1	*Vacant.*	E. Engineer				
2	1	Mr. Sadiq Ali Khan .. .	Assistant Engineer ..	425 0 0	30-3-1344 F.	No. II Division.	
	2	*Vacant.*	do . ..				
1	1	*Vacant.*	Sub-Engineer				
		UPPER SUBORDINATES.					
1	1	*Vacant.*	Supervisor				
7	1	Mr. Hayath Padsha	Overseer . ..	129 8 0	30-4-1343 F.	No. I Division.	
	6	*Vacant.*	do				
		LOWER SUBORDINATES.					
13	13	*Vacant.*	Sub overseers				
2	2	*Vacant.*	Tracers				
		CLERICAL ESTABLISHMENT.					
1	1	Mr. G. Satyanarayan Rao	Head-Accountant ..	140 0 0	18-4-1344 F	S. E's. Office.	
1	1	„ S. D. Ananthan	Head-clerk	110 0 0	9-9-1343 F.	do	
1	1	*Vacant.*	S. A. C.				
3	3	*Vacant.*	S. D. C. .. .				
16	1	Mr. M. N. Betsur	3rd gr. clerk	60 0 0	3-8-1343 F.	do	
	2	„ B. Venkatappiah	do	50 0 0	7-8-1343 F.	do	
	3	„ M. S. Varadarajan	do	40 0 0	10-7-1343 F.	do	
	13	*Vacant.*	do				
	1	*Vacant.*	Shroff				
37	7	Peons on Rs. 12 each					

APPENDIX 'E' (*Contd.*)

BROADCASTING STATION ON ESTABLISHMENT ABAN 1345 F.

Sanctioned Strength	Serial No.	Name	Designation	Salary	Date of appointment in O.U.B.P.	Division or office attached	Remarks
		OFFICERS					
1	1	Mr. Wazir Chand Khanna	Assistant Engineer ..	400 0 0	1-8-1345 F.	No. I Division.	
		UPPER SUBORDINATES.					
1	1	Mr. Ali Akhtar ..	Overseer . ..	124 0 0	3-7-1345 F.	do	
1	1	*Vacant.*	Sub-overseer				
		CLERICAL ESTABLISHMENT.					
1	1	*Vacant.*	3rd. gr. clerk				
4	4	Peon on Rs. 12 each					

APPENDIX 'F.'

Unofficial Note of the Superintending Engineer, Osmania University Buildings Project dated 22-10-1345 Fasli on the queries made by the Finance Department with reference to the proportion of Establishment Entertained.

In compliance with the wishes expressed in para. five on page 29 of F. N./62/31 of 1345 F., my remarks on the case of establishment charges dealt with in para. 1 on pages 26 and 27, are recorded below for a kind consideration of the H. F. M.

2. Assuming the expending capacity of the O. U. B. P., to be 20 ; 30 ; 35 ; 40 and 25 lacs during the quinquennium ending 1346 F., entertainment of staff was restricted to one Circle Office—one designing office and one Construction Division during the early two years of the quinquennium and full complements, (*i.e.* besides Circle and design offices 3 Divisions), were proposed for the remaining three years vide paras. No. 43 and 44 of F.N./188/31 of 1341 F. This received the approval of the H. F. M. subject to the condition that expenditure on establishment has to be regulated with reference to the funds allowed from time to time with a view to maintain the agreed percentage of 19.5 *vide* comparative statement at page. 77 of F.N. 188/31 of 1341 F., H. F. M's orders passed thereon.

3. With due regard to the conditions imposed, a gradual start was given in the middle of 1341 F.; only one Divisional Office and a Designing section having been formed. A circle office was added in Azoor 1342 F. which was succeeded by one more Divisional Office, during the third quarter of 1343 F. as the work of Temporary Colleges was then in full swing and a single Division with a Stores and Workshop attached to it, could not cope with the work of four permanent Buildings *viz :* Arts College, Hostel 'A,' Hostel 'B' and dining hall and kitchen started side by side during the year.

4. The period to the end of 1342 Fasli marks absolutely no progress on works. Funds were of course ample but the works could not be started for want of sanction which was communicated late in 1343 F. All activities were under the circumstances centralized in the organization of the Project involving the selection of staff, survey of lands, valuation of buildings to be acquired

and all preliminary preparations involving the transportation of Stores, Tools and Plant from Nizamsagar and other Projects to be in readiness to supply all the demands of a huge Buildings Project work, ahead of us. One Sub-Division was wholly at the work of compensation involving surveys and re-surveys of lands covering an area of 1,510.85 acres, preparing estimates of building to be acquired numbering 31 units, estimated to cost over 3.75 lacs, until it was brought to a tangible shape. By the time these preparatory works were nearing completion the services of the staff were utilized in the lay-out of a light railway line and construction of Stores and Workshop sheds on the one hand and transportation of materials from Nizamsagar and other Projects on the other. Two parties had to be set apart for the execution of this work, one for the selection of materials and their carting arrangements and another for taking delivery thereof at the Adgimet site, their custody and their accounting forming a series of accounts in the prescribed forms. The Divisional Engineers and the Circle Offices have also had enough to do in amassing materials not only from the Projects but also from several local and foreign firms with due regard to prevailing market rates, their serviceability and so many considerations the bargains involved. It was thus that in spite of all the offices of the Project having been charged with a full load of work of preparatory nature the outturn of both the years 1341 F. and 1342 F. taken together was so poor that it has actually had a very heavy percentage of establishment charges working upto as much as 72.93 per cent. on the out-lay not taking into consideration the charges on account of compensation and tools and plant.

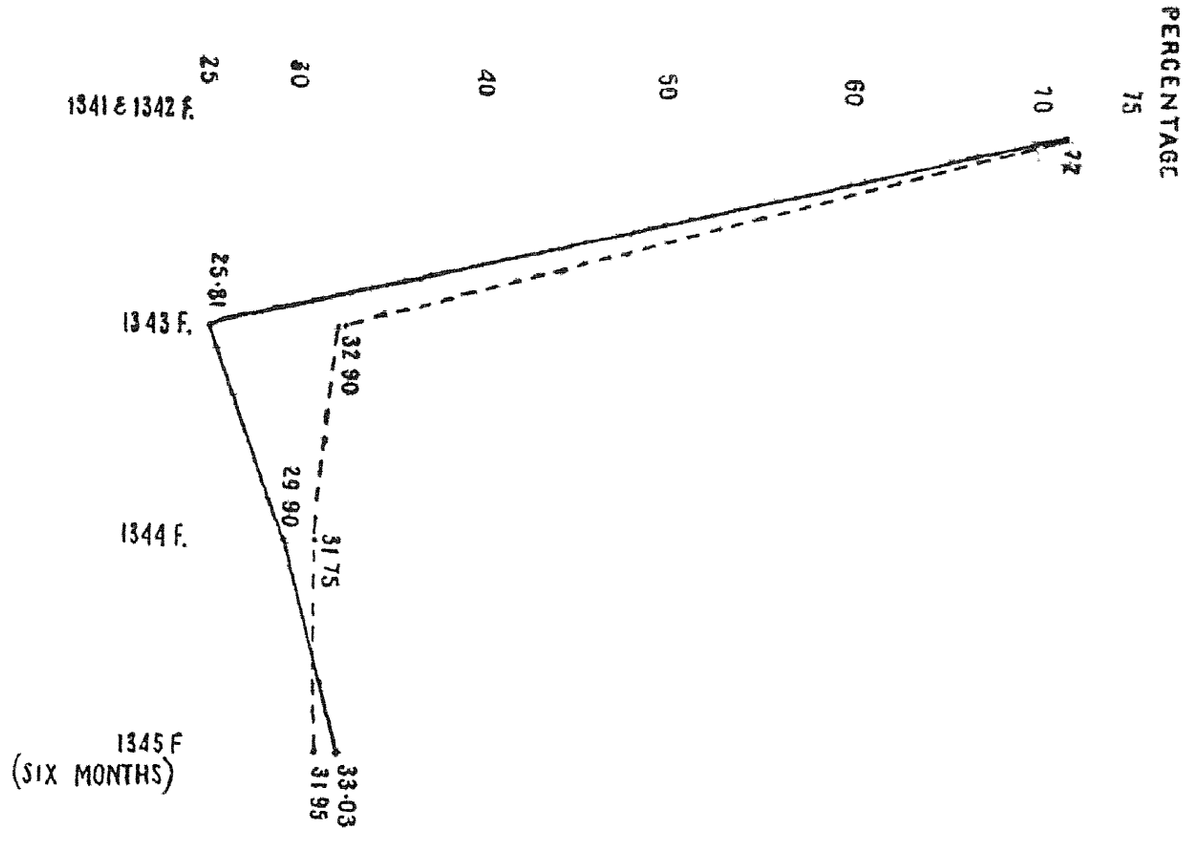
5. Looking into this question from the figures obtained from regular P. W. D. working or other Projects in and outside the Dominions, it will be observed, that heavy expenses incurred on preliminary and detail surveys of works, is entirely taken outside the usual percentage allotted for construction. In this case the design section should thus be treated outside the percentage on construction. Of course, a percentage can be fixed for the design section, so that it may not exceed beyond the allotted figure.

6. As done in other Projects in the Dominions like Osmansagar, Himayatsagar and Nizamsagar, there should be a regular establishment for compensation, which as explained above in sub-para. 4 is taxing the establishment very much due to its proximity to the City and the disputes arising out of unrigid and flexible compensation act enforced here. This part of the work is similar to the City Improvement Board where compensation is included in the main head of works when striking the percentage of establishment charges.

7. It may also be brought to the notice of the Government here that unlike mass work like masonry or earthen dam, and big irrigation canals or roads, building works where the detail work is to be gone into with minute precision and care, the percentage of establishment should be more, unless an equal or lower percentage is aimed at, at the cost of efficiency, which means at the cost of good work and proper finish.

8. The agreement recorded in the case of this Project makes no allowances for such exigencies. The excesses entered into have therefore to be made up gradually by the time the Project works are completed, as since 1344 F. question of funds cropped up, an attempt was made to reduce the staff and a complete Sub-Division was reduced in Azoor 1345 F., *vide* the Proceedings of the Buildings Committee held on 7th Azoor 1345 F. This goes to cause a reduction of 27,000 per annum. A still further reduction is possible if a definite programme of works is decided upon (which has been repeatedly brought to the notice of the Buildings Committee and Finance Department through joint notes of Pro-Vice-Chancellor and Superintending Engineer) so that after reduction which to a great extent means a reversion of P. W. D. staff, it would not be possible to obtain their services easily or in time when need arises.

9. A graph showing the rise and fall of percentage of establishment charges on the lay is given below for a comparative study of situations gained from year to year. Black line de the percentage on progressive totals of works out-lay and the dotted line indicates that on the t charges of the year :—



The graph is based upon the following working representing the correct out-lay :—

	Lacs
Works	39·39
Works against the grant financed by the Osmania University ..	0.38
Suspense	1.53
Total Up-to-date out-lay : ..	41.30
Establishment charges exclusive of Medical, Police and Sanitation	13.19

10. The proportion of cost of establishment to the out-lay therefore works upto 31.93 per cent. against the agreed rate of 19.5+.5 audit charges=20 per cent., the excess being 11.93 per cent. The excess thus worked out is booked below against several offices concerned :—

Particulars	% agreed to by the P.W.D.	% on out-lay to end of Khurdad	Excess
1. Circle Office with one Division for Stores and Workshop and Two for construction	12.50%	18.38%	47%
2. Architect's Office .. .. .. 2.85 Assistant Architect .. .. .. 1.15 Consultant Architect fees 2.00	6.00%	11.55%	93%
3. Administration charges	1.00%	1.16%	16%
4. Audit charges, subsequently communicated to F.D. No.1588 dated 22nd Khurdad 1342 Fasli Finance Office F.N. 188/31 of1341 Fasli page 123	0.50%	0.84%	68%
Total ..	20.00%	31.93%	60%

be put up but it may be reiterated here, as done in my previous notes, that if an enhanced programme is contemplated for the next triennium—47 to 49 F.—which will have to be adopted if some of the urgently necessary permanent buildings and Professors quarters are sanctioned, it will not be an easy task to rerecruit the same or equally good staff from P. W. D. which needs at least six months notice for the withdrawal of its men, and many more for lending their services. Had it not been for this difficulty a lot would have been done ere long in this direction simultaneously with a temporary slackening of the programme of work.

12. As for entering into excesses I have to submit that when during the earlier period there was abundant supply of funds, sanction for starting works was not forthcoming. And now when works are awaiting a start, difficulties are encountered in financing them. The situation as it stood was clearly explained in the Budget note for 1345 F. as well as several letters addressed to the Secretary, Buildings Committee, and the Finance Department to the effect that if the grant for the works is not adequately augmented it is liable to bring us face to face with a higher percentage of establishment charges, ultimately resulting in a further reduction of staff which means a dislocation of a well established organization.

13. On a big Irrigation Project work like Mettur a cost of 23 per cent. besides a margin of 10 per cent. for direct imports from Europe is allowed. The average of Buildings and communications for H. E. H. P. W. D. quinquennium ending 1336 F. presents a figure of 24.1 per cent. while that of Irrigation Projects 33.5 per cent. The standard fixed in Art. 875 of the P. W. Accounts Code provides a scope for 21.5 per cent. which when analysed gives the following results :—

Executive staff	17 Per cent.
S. E.'s Office	3 ,,
C. E.'s Office	1.5 ,,

14. My candid opinion on a careful study of the situation, in all its bearings is that considering the reasonably fair demands of Architectural building works designed at such a great cost the allowances for the Superintending Engineer's Office and Executive staff must not under any circumstances fall below the fixed standard of 17 per cent. for Executive Staff 3 per cent. for S. E.'s Office .75 per cent. for technical staff, saving .75 per cent. from C. E.'s Office *i.e.* 20.75 per cent.

15. Treating the design section out of account under the circumstances explained in sub-para. 5, and taking into consideration the compensation charges as explained in sub-para. 6, and allowing a margin of 10 per cent. for tools and plant, as is done in Mettur Project, the cost of establishment so far entertained gives a percentage of 16.32 on the data furnished below :—

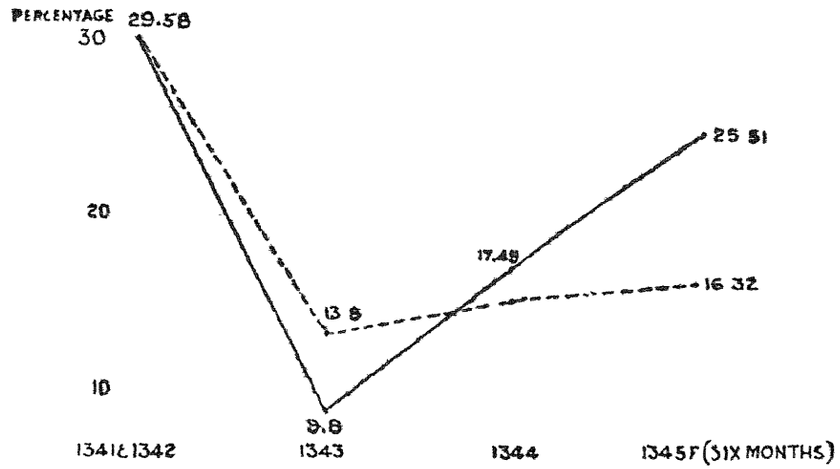
Works.

		Lacs.
Up-to-date expenditure on works as shown in sub-para. 9 above		41.30
Add compensation as per the procedure followed in C. I. B. ..		2.17
Total ..		43.47

Establishment.

Establishment charges as shown in sub-para. 9 above ..		13.19
Deduct.		
(*a*) Charges on account of designs on the grounds urged in sub-para. 5	4.8	
Direction charges	0.47	
Audit charges	0.34	
(*b*) 10 per cent. tools and plant	0.43	6.04
Net establishment charges against one Circle Office and 3 Divisions.		7.15

16. The comparison of establishment charges to the out-lay therefore gives a percentage of 16.32 as denoted by the dotted line in the graph given below, in spite of heavy establishment charges of first two years owing to delay in sanctioning works :—



BLACK LINE DENOTES THE PERCENTAGE ON EACH YEARS OUTLAY
WHILE THE DOTTED LINE INDICATE THAT ON THE PROGRESSIVE TOTALS

17. Allowing 20.75 for Superintending Engineer's Office with a small technical staff and three Divisions the allocation of percentage to several Offices, as shown in sub-para. 10 above undergoes the following alterations :—

Particulars		Proposed %	%on outlay to end of Khurdad 1345 Fasli	Difference	
				Less	Excess
1. Circle Office	3%	20.75	16.32	21.35	..
3 Divisional Offices	17%				
Technical staff for C. E.'s Office ..	.75%				
2. Architect's Office	2.85	6.00	11.55	..	93
Con. Architect's fees	2.00				
Asst. Architect's Office ..	1.15				
3. Direction charges		00.75	1.16	..	55
4. Audit charges		00.5	0.84	..	68
Total ..		28.00	29.87	21.35	6.67%

18. With due regard to the circumstances explained in sub-para. 4, 5 and 6 above, the demand for a higher percentage is not too much as far as dealings of Circle Office and Executive staff are concerned as it does not go beyond what is permissible in the case of an ordinary work. If the percentage allowed is revised to the permissible limit and the cost of design dealt with in the manner indicated in sub-para. 5 and 10 there is no excess needing a reduction for the time being except in the case of a curtailed programme for an indefinite period with an annual grant limited to 10 to 15 lacs.

19. If the grant has to be reduced as a tentative measure and if there are possibilities of an enhanced programme during the next triennium 1347 to 1349 F., it is not advisable to disturb the well-set working of the Project as from the graph given in sub-para. 16 it is distinctly clear that the percentage so far maintained is well within the limits of the code rules in force.

(Sd.) SYED ALI RAZA,
Dated 22-10-1345 F.
SUPERINTENDING ENGINEER,
Osmania University Buildings Project.

APPENDIX "G"

ANNUAL STATEMENT OF EXPENDITURE OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI.

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
	Expenditure on works executed by No. I Division	20,02,620	17 37,663 12 7	1,18,036 4 9	17,55,700 1 4
	Do do No. II Division	55,46,624	18 97,299 11 10	8,80,553 3 3	27,77,852 15 1
	Total works from Block grant	75,46,624	36,34,963 8 5	9,98,589 8 0	46,33,553 0 5
	ESTABLISHMENT.				
	Circle Office	3 71,845	1,76,437 14 0	62,845 9 3	2,39,283 7 3
	Office of the D. E., No. I Division	4,59,650	2,65,179 15 6	74,680 2 11	3,39,860 2 5
	Do No. II Division	4,56,027	1,54 279 14 7	77,228 8 9	2,31,508 7 4
	Do No. III Division	4 56,027	23 821 12 8	16,331 15 8	40,153 12 4
	Architect's Office inclusive of Architect's fees	8,12,610	4,05,782 7 1	99,572 0 10½	5,05,354 7 11½
	Secretary's office establishment	1,50,000	38,887 9 3	14,008 14 7	52,896 7 10
	Audit charges	75,000	34,729 4 1	..	34,729 4 1
	Medical aid, Sanitation & Police	1,20,000	31,472 3 5	20,148 14 8	51,621 2 1
	House rent: pension contribution & investigation charges transferred by IV circle	4,01,000	1 06,413 2 7	28,155 7 0	1,34,568 9 7
	TOTAL ESTABLISHMENT.	34,08,160	12,37,004 3 2	3,92,971 9 8½	16,29,975 12 10½
	Tools & Plant	5,00,000	4,90,298 8 1	— 49,231 13 3	4,41,066 10 10
		1,14,54,784	53,62,266 3 8	13,42,329 4 5½	67,04,595 8 1½
	Suspense capital & revenue receipts, etc.	1,00,000	1,55,458 6 3	— 51,130 0 10	1,04,328 5 5
	ADDITIONAL WORKS.	1,15,54,784	55,17,724 9 11	12,91,199 3 7½	68,08,923 13 6½
	Financed by University administration	1,07,665	8,346 14 11	68,945 4 4	77,292 3 3
	Broadcasting Station (a) Works	1,26,750	..	43,630 2 9	43,630 2 9
	(b) Establishment	..	..	2,872 12 11	2,872 12 11
	Total	1,17,89,199	55,26,071 8 10	14,06,647 7 7½	69,32,719 0 5½

APPENDIX "G"—*(contd.)*

ANNUAL STATEMENT OF EXPENDITURE OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI.
WORKS ATTACHED TO DIVISION No. I WORKSHOP AND STORES.

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
1	PRELIMINARY SURVEYS.				
	Preliminary surveys of roads	5,000	2,901 8 8	266 0 5	3,167 9 1
	Do of buildings .. . .. : ..	2,620	1,479 3 3	300 9 4	1,779 12 7
	Total ..	7,620	4,380 11 11	566 9 9	4,947 5 8
2	ELECTRICITY IN O. U. B AREA				
	Electric power line by Electric Department	25 650	22,474 1 4	..	22,474 1 4
	Permanent Cable way	42,300	34,831 7 5	— 2,088 2 8	32,743 4 9
	Temp Low Tension Power line	19 050	13,603 13 3	5,414 7 1	19,018 4 4
	House wiring	13,000	14,689 12 0	— 2,371 14 0	12,317 14 0
	Underground cable connection from Sub-station to Overhead line	..	191 3 10	— 191 3 10	..
	High tension line from Amberpett Main to Unfiltered Water-supply Pump House ..	5,710	..	28 6 10	28 6 10
	Extension of Electric cable line in the Professors quarters & Faculty Road area ..	50,000	..	32,950 6 7	32,950 6 7
	Total ..	1,55,710	85,790 5 10	33,742 0 0	1,19,532 5 10
3	WATER-SUPPLY.				
	Filtered Water supply by O. U. B. P.	3,65,600	1,21,868 12 1	— 8,192 11 0	1,13,676 1 1
	Do by Water-Works Dept.				
	Unfiltered Water-supply by O. U B P	..	1,01,962 0 3	8,669 15 10	2,64,311 10 7
	Do by Water-Works Dept.	..	1,53 679 10 6	..	
	Extension to filtered water-supply	50,000	..	22,252 7 4	22,252 7 4
	Do unfiltered do	50,000	.	14,825 2 3	14,825 2 3
	Total .	4,65,600 0 0	3,77,510 6 10	37,554 14 5	4,15,065 5 3
4	MISCELLANEOUS WORKS.				
	Railway line to Sand quarry	24 417	29,581 0 0	— 5,171 4 6	24,409 11 6
	Constructing water cistern	449	392 14 3	0 8 0	393 6 3
	Fixing pipes to O.U B. No 7	363	294 13 4	..	294 13 4
	Visit of Board Members	700	614 11 2	..	614 11 2
	Visit of H E. H. the Nizam	1 357	1,218 12 0	— 15 0 10	1,203 11 2
	Foundation stone laying ceremony	13,628	12,558 12 4	— 12 6 6	12,546 5 10
	Boundary pillars in Open Zone	1 430	233 15 3	..	233 15 3
	Rain gauge	160	86 5 5	..	86 5 5
	Meteorological instruments	650	516 2 10	0 0 6	516 3 4
	Automatic telephone	3,982	4,031 0 8	— 60 0 0	3,971 0 8

APPENDIX "G"—(*contd.*)

ANNUAL STATEMENT OF EXPENDITURE OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
	Furniture for O. U. B. School	450		321 11 5	321 11 5
	Constructing drivers and watchmen's quarters of water-supply	3,460	..	2,363 4 11	2,363 4 11
	Total	51,046	49,528 7 3	2,573 3 0	46,955 4 3
5	Temporary staff quarters and offices	1,00,000	1,02,273 3 10	1,726 7 2	1,03,999 11 0
	Extension to State Architect's office	3,239	2,809 12 0	429 2 3	3,238 14 3
	Total ..	1,03,239	1 05,082 15 10	2 155 9 5	1,07,238 9 3
6	Temporary sheds for workshop, stores, motor mills and stone-dressing shed ..	57,850	54,124 8 8	280 4 6	54,404 13 2
7	TEMPORARY COLLEGES.	1,27,280	..	.	..
	Arts College	1,84,769	1,28,209 9 8	906 4 7	1,29,115 14 3
	Science College	1,54,980	1,78,747 13 10	3,027 10 8	1,81,775 8 6
	Engineering College	93,792	1,64 120 6 5	— 13,414 13 5	1,50,705 9 0
	Hostels	1 29,039	89,901 9 1	807 1 1	90,708 10 2
	Translation Bureau	40,710	1,37,708 8 9	5 488 10 7	1,32,219 14 2
	Principal's Office	25,170	38,872 12 0	524 14 9	39,397 10 9
	Registrar's Office	19,570	24,783 13 1	783 0 3	25,566 13 4
	Motor sheds	26,140	16,472 15 11	1,115 7 1	17,588 7 0
	Menial quarters	7,212	26 192 14 11	363 0 0	26,555 14 11
	Athletic room	61,735	7,176 3 5	312 10 3	7,488 13 8
	Electricity	77,000	64,778 10 6	599 6 3	65,378 0 9
	Drainage & sanitary fittings	11,449	77,642 14 4	5 1 8	77,648 0 0
	Roads and path	12,841	11,605 15 4	45 12 10	11,651 12 2
	Water-supply	9,837	10,983 4 6	2,813 14 2	13,797 2 8
	Athletic grounds	4,388	9,803 5 10	158 5 3	9,961 11 1
	Special works to Chemistry and Physics block	4,710	2,770 7 9	10 5 3	2,780 13 0
	Special drains to Science College	..	3,953 12 2	..	3,953 12 2
	Unforeseen miscellaneous works	..	1,369 9 10	— 2,353 8 7	— 983 14 9
	Model room	2,400	1,252 4 6	1,038 11 0	2,290 15 6
	Motor and cycle sheds	28,990	8,656 15 1	12,106 15 4	20,763 14 5
	Total ..	10,22,012	10,05,003 14 11	3,361 7 10	10,08,365 6 9

APPENDIX "G"—(*concld.*)

ANNUAL STATEMENT OF EXPENDITURE OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
8	MAINTENANCE OF WORKS.				
	Maintenance of water-supply	42,130	8,522 6 11	..	8,522 6 11
	Do	12,310	..	9,321 7 5	9,321 7 5
	Do of Temp. colleges	15,381	..	11,643 15 1	11,643 15 1
	Do of Temp. staff qrs.	1,500	..	1,133 15 9	1,133 15 9
	Total ..	71,321	8,522 6 11	22,099 6 3	30,621 13 2
9	Constructing building for P. V. C.	68,622	47,719 14 5	20,849 3 7	68,569 2 0
10	TOOLS AND PLANT	5,00,000	4,90,298 8 0	— 49,231 13 3	4,41,066 10 10

APPENDIX G —(*contd.*)

ANNUAL EXPENDITURE STATEMENT OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI—WORKS ATTACHED TO No. II DIVISION (CONSTRUCTION).

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli				Expenditure during the year 1345 F.				Total			
		Rs.	Rs.	a.	p.		Rs.	a.	p.		Rs.	a.	p.	
1	Constructing Arts college ..	27,13,000	5,32,412	1	0		5,82,077	13	2		11,14,489	14	2	
	Do Hostel 'A' type ..	2,92,285	2,59,009	15	2		8,868	15	4		..			
	Do Hostel 'B' type ..	5,41,500	3,39,757	9	3		2,04,168	12	4		5,43,926	5	7	
	Do Dining hall and kitchen ..	1,05,000	86,064	1	10		1,930	8	2		87,994	10	0	
	Do 2nd do ..	75,000	.				28,954	3	6		28,954	3	6	
	Elliptical plateform ..	57,414	52,022	2	7		2,596	12	9		54,618	15	4	
	Main sewer line and septic tank including extension ..	1,50,000	93,040	2	7	—	731	15	7		92,308	3	0	
	Total ..	39,64,199	13,62,306	0	5		8,27,865	1	8		21,90,171	2	1	
2	IMPROVEMENTS TO ACQUIRED BUILDINGS.													
	Emergent repairs to O.U.B. No. 1 ..	2,415	2,411	4	5	—	1	11	0		2,409	9	5	
	Do do 2 ..	830	829	4	7	—	4	9	1		824	11	6	
	Do do 3 ..	154	153	7	8	—	4	9	1		148	14	7	
	Do do 3 ..	107	106	6	5		..				106	6	5	
	Do do 4 ..	189	186	3	0		..				186	3	0	
	Do do 6 ..	873	760	7	6		91	15	4		852	6	10	
	Do do 7 ..	1,050	1,005	9	7	—	29	2	8		976	6	11	
	Do do 8 ..	785	744	5	9		3	1	3		747	7	0	
	Do do 12 ..	2,065	1,995	6	10	—	4	11	11		1,990	10	11	
	Do do 13 ..	1,990	948	1	1		298	15	11		1,247	1	0	
	Do do 14 ..	3,000	27	10	11		2,006	6	7		2,034	1	6	
	Additions and alterations to O.U.B. 1 ..	6,090	5,940	7	4		6	2	0		5,946	9	4	
	Do do 3 ..	200	191	4	8		..				191	4	8	
	Do do 4 ..	700	700	13	7	—	5	13	9		694	15	10	
	Do do 6 ..	1,380	1,362	6	2		..				1,362	6	2	
	Do do 7 ..	600	305	4	3		..				305	4	3	
	Do do 7 ..	2,400	2,005	13	11	—	1	2	4		2,004	11	7	
	Do do 10 ..	2,576	2,053	15	10		..				2,053	15	10	
	Do do 11 ..	5,000	4,611	15	10	—	4	12	9		4,607	3	1	
	Do do 12 ..	1,890	50	0	0	—	50	0	0		..			
	Remodelling O.U.B. No. 1 ..	2,400	2,398	12	8	—	118	3	7		2,280	9	1	
	Do do 3 ..	13,850	13,725	12	3	—	39	6	8		13,686	5	7	
	Do do 4 ..	21,620	21,049	3	9		416	10	5		21,465	14	2	
	Extension to out-houses of O.U.B. No. 4 ..	12,850	12,379	3	6		111	13	6		12,491	1	0	
	Repairs to Chinna Moula Ali Durga ..	840	577	8	0		..				577	8	0	
	Special repairs to O.U.B. No. 12 ..	3,240	3,214	0	0	—	0	1	1		3,213	14	11	
	Total ..	930	..				878	3	4		876	3	4	
		90,024	79,734	13	6		3,547	0	5		83,281	13	11	

APPENDIX G.—(*contd.*)

ANNUAL EXPENDITURE STATEMENT OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI—WORKS ATTACHED TO No. II DIVISION, (CONSTRUCTION).—(*Contd.*)

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
3	ROADS IN O. U. B. AREA.				
	College road	65,885	46,239 1 8	3,534 15 0	49,774 0 8
	East circular road	14,539	14,061 14 1	— 74 1 3	13,987 12 10
	Senate Hall road	20,522	24,691 4 5	1,046 3 8	25,737 8 1
	West circular road	13,134	12,580 1 6	— 130 2 9	12,449 14 9
	Hostel road	41,911	54,048 12 1	3,225 15 6	57,274 11 7
	Approach road	35,258	1,843 7 11	42 9 0	1,886 0 11
	Service road	2,000	1,286 6 1	..	1,286 6 1
	Moula Ali road	2,870	437 15 8	..	437 15 8
	L.S. for cross drain and contingencies	10,969	8,887 6 5	..	8,887 6 5
	Roads round Professor's quarters	31,000	26 5 4	13,643 8 1	13,669 13 5
	Traffic control	5,350	..	3,465 5 9	3,465 5 9
	Enamel signboard	945	..	278 10 0	278 10 0
	Inner Faculty road	27,000	..	8,371 6 7	8,371 6 7
	Total ..	..	1,64,102 11 2	33,404 5 7	1,97,507 0 9
4	AVENUE AND NURSERY.				
	Avenue plantation and nursery garden	54,480	46,865 4 4	— 11,123 3 4	35,742 1 0
	Laying garden around Temp. colleges	8,900	2,215 8 5	5,006 6 7	7,311 15 0
	Avenue plantation Inner Faculty road	2,780	..	821 7 8	821 7 8
	Do around Professor's quarters	2,500	..	1,340 3 6	1,340 3 6
	Total ..	68,660	49,080 12 9	— 3,865 1 7	45,215 11 2
5	MISCELLANEOUS WORKS.				
	Aerial photograph and Model of O.U.B. P.	2,300	..	2,212 6 8	2,212 6 8
	Jubilee park and fountain	50,000	..	170 10 0	170 10 0
	Total ..	52,300	..	2,383 0 8	2,383 0 8
6	MAINTENANCE WORKS.				
	Maintenance of acquired buildings 1344 Fasli	3,494	3,291 9 4	..	3,291 9 4
	Do do do 1345 Fasli	1,484	..	1,475 10 10	1,475 10 10
	Do of roads in O.U.B. area 1344 Fasli	5,903	3,743 0 7	..	3,743 0 7
	Do do 1345 Fasli	2,953	..	2,919 15 7	2,919 15 7
	Do around Temp. colleges 1344 Fasli	1,064	821 6 10	..	821 6 10
	Do of avenue plantation 1344 Fasli	7,000	6,639 15 9	— 144 11 4	6,495 4 5
	Do do 1345 Fasli	2,800	..	2,766 3 9	2,766 3 9
	Do of Nursery garden 1344 Fasli	11,300	10,592 13 0	416 13 4	11,009 10 4
	Do do 1345 Fasli	4,680	..	4,677 4 2	4,677 4 2
	Do of Hostel 'A'	3,500	..	2,682 0 9	2,682 0 9
	Do of dining hall and kitchen	1,300	..	992 5 0	992 5 0
	Total ..	45,478	25,088 13 6	15,785 10 1	40,874 7 7

ANNUAL EXPENDITURE STATEMENT OF OSMANIA UNIVERSITY BUILDINGS PROJECT FOR THE YEAR 1345 FASLI—WORKS ATTACHED TO No. II DIVISION. (CONSTRUCTION).—(*Concld.*)

Serial No.	Name of works	Amount of estimate	Expenditure to end of 1344 Fasli	Expenditure during the year 1345 F.	Total
7	COMPENSATION	10,88,255	2,16,986 8 6	1,433 2 5	2,18,419 10 11
	WORKS FINANCED BY UNIVERSITY AUTHORITIES.				
1	Botanical garden	4,567	2,848 13 9	1,727 11 3	4,576 9 0
2	Additions to Botany and Zoology sections	4,312	788 12 6	1,873 15 0	2,662 11 6
3	Remodelling Registrar's Office	1,200	1,407 10 5	— 437 15 2	999 11 3
4	Maintenance of drainage for 1344 Fasli	4,500	2,282 15 11	2,207 1 11	4,490 1 10
5	Levelling ground for play-grounds	1,290	872 0 0	417 3 3	1,289 3 3
6	Engineering college workshop	60,000	3 15 0	38,328 8 10	38,332 7 10
7	Additions to Press Building	2,444	142 11 4	2,017 1 8	2,159 13 0
8	Fixing doors, ventilaters, etc., to temporary Arts college	2,360	..	224 13 9	224 13 9
9	Conservancy charges of temporary buildings 1344 Fasli	744	..	732 0 0	732 0 0
	Do do do 1345 Fasli	744	..	347 0 0	347 0 0
10	Constructing shed for smithy, carpentry and shed for stone-washing near University Press	3,265	..	2,671 7 3	2,671 7 3
11	Constructing mammal room for Zoology section	1,454	..	1,448 8 9	1,448 8 9
12	Additions to Principal's Office	500	.	332 1 8	332 1 8
13	Fixing fans to temporary colleges	11,025	..	9,360 13 0	9,360 13 0
14	Additional cable line to Hydraulic laboratory	1,720	..	1,432 9 4	1,432 9 4
15	Constructing chowkidar's quarters near Athletic room	1,565	..	785 5 8	785 5 8
16	Weld-mesh frames for windows of temporary Colleges	350	..	228 13 0	228 13 0
17	Laying cable line branches to Heat-Engine of Press Building	575	..	574 7 3	574 7 3
18	Extra lights in Press Buildings	550	..	474 6 5	474 6 5
	Total ..	1,07,665	8,346 14 11	68,945 4 4	77,292 3 3
	WORKS FINANCED BY WIRELESS DEPARTMENT.				
1	Constructing Broadcasting station	..	..	43,630 2 9	43,630 2 9
2	Establishment of Broadcasting station	..	..	2,872 12 11	2,872 12 11

APPENDIX H.

Statement showing the realizations on filtered and unfiltered Water-supply for 1345 Fasli.

	Gallons			Rs. A. P.	
1/45 F.	11,52,980	At 0 5 0 per 0/00 Gls.	..	360 4 9	
2/45 F.	14,61,040	do	..	456 9 2	
3/45 F.	7,07,560	do	..	221 1 10	
4 & 5/45 F.	25,07,320	do	..	783 8 5	
6/45 F.	13,21,160 30,150	do	..	422 5 2	
7/45 F.	14,23,248	do	..	440 3 6	
8/45 F.	9,25,168	do	..	289 1 10	
9/45 F.	7,63.362	do	..	1,330 5 2	
10/45 F.	11,97,735	do	..	379 9 8	
11/45 F.	12,65,380	do	..	395 7 0	
12/45 F.	12,19,180	do	..	380 15 10	
Total ..	1,39.74,283	..	..	4,366 5 5	Cost.
				1,093 2 11	Adjustment.
				5,459 8 4	

APPENDIX "J".

Sand supply.

	Sand collection	Realization Rs.	A.	P.	Expenditure Rs.	A.	P.	Balance Rs.	A.	P.
342 Fasli	Shehrawar	..			288	2	8	288	2	8
343 Fasli	Dai	69	9	7	..			+ 69	8	7
	Bahmon	..			18	1	0	— 18	1	0
	Isfandar	..			364	11	9	— 364	11	9
	Farwardi	..			501	13	2	— 501	13	2
	Ardibehisht	2,493	15	0	1,518	11	9	+ 975	3	3
	Khurdad	4 013	2	5	4,191	3	6	— 178	1	1
	Thir	5,869	5	2	780	8	6	+ 5,088	12	8
	Amardad	12,272	10	4	4,950	9	10	+ 7,322	0	6
	Shehrawar	6,294	1	0	6,696	6	5	— 402	5	5
	Mehir	3,107	3	11	4,715	9	5	— 1,608	5	6
	Aban	2,335	1	9	4,346	5	10	— 2,011	4	1
344 Fasli	Azoor	2 814	0	11	2,115	3	1	+ 698	13	10
	Dai	1,308	11	7	1,957	10	10	— 648	15	3
	Bahmon	1,844	11	8	2,469	11	2	— 624	15	6
	Isfandar	818	6	5	1,047	7	3	— 229	0	10
	Farwardi	2,370	8	0	1,056	5	4	+ 1,314	2	8
	Ardibehisht	..			490	9	10	— 490	9	10
	Khurdad	1,650	5	9	1,032	2	0	+ 618	3	9
	Thir	2,725	4	0	1,198	5	6	+ 1,526	14	6
	Amardad	1,748	5	6	1,251	8	8	+ 496	12	10
	Shehrawar	311	4	2	730	5	8	— 419	1	6
	Mehir	774	2	0	144	0	0	+ 630	2	0
	Aban	417	7	2	231	3	0	+ 186	4	2
345 Fasli	Azoor	324	8	0	78	14	3	+ 245	9	9
	Dai	34	9	5	16	11	9	+ 17	13	8
	Bahmon	66	1	4	256	5	5	— 190	4	1
	Isfandar	380	14	10	241	8	10	+ 139	6	0
	Farwardi	281	5	4	188	13	1	+ 92	8	3
	Ardibehisht	2,540	7	9	1,386	1	6	+ 1,154	6	3
	Khurdad	2,980	12	9	1,295	10	0	+ 1,685	2	9
	Thir	..			669	8	1	— 669	8	1
	Amardad	103	13	10	337	5	5	— 233	7	7
	Shehrawar	736	9	3	163	6	1	+ 573	3	2
	Mehir	513	10	7	471	8	0	+42	2	7
	Aban	23	5	7	8,433	11	10	— 8,410	6	3
	Grand Total	61,224	7	0	55,636	4	5	+ 5,588	2	7

Net profit at the end of 1345 F. .. Rs. 5,588 2 7

APPENDIX K.

BRICK SUPPLY.

Brick Collection		Realization			Expenditure			Balance		
		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1343 Fasli	Dai	..			21	6	0	— 21	6	0
	Bahmon	..			242	10	5	— 242	10	3
	Isfandar	..			..			..		
	Farwardi	..			..			..		
	Ardibehisht	..			..			..		
	Khurdad	..			28	8	0	— 28	8	0
	Thir	..			..			..		
	Amardad	..			147	0	5	— 147	0	5
	Shehrawar	10,928	13	6	11,841	7	1	— 912	9	7
	Mehir	8,217	12	10	7,107	14	7½	+ 1,168	14	3½
	Aban	12,404	6	9	12,389	8	11	+ 14	13	10
1344 Fasli	Azoor	5,500	15	6	10,468	8	1	— 4,967	8	7
	Dai	6,215	0	0	6,042	5	2	+ 169	10	10
	Bahmon	7,768	12	0	7,678	13	10	+ 80	14	2
	Isfandar	1,093	12	0	1,543	6	10	— 449	10	10
	Farwardi	12,239	13	6	12,664	9	11	— 424	12	5
	Ardibehisht	3,518	4	2	603	0	6	+ 2,915	3	8
	Khurdad	894	7	2	1,356	6	4	— 441	15	2
	Thir	937	8	0	995	14	1	— 58	6	1
	Amardad	4,976	7	6	556	10	4	+ 4,419	13	2
	Shehrawar	781	4	0	763	4	5	+ 17	15	7
	Mehir	468	12	0	659	12	11	— 191	0	11
	Aban	318	9	8	397	7	1	— 76	13	5
1345 Fasli	Azoor	..			88	7	9	— 88	7	9
	Dai	24	8	5	16	0	0	+ 8	8	5
	Bahmon	..			80	9	3	— 80	9	3
	Isfandar	5,327	13	6	122	12	0	+ 5,205	1	6
	Farwardi	..			5,497	8	2	— 5,497	8	2
	Ardibehisht	113	8	6	7	8	0	+ 106	0	6
	Khurdad	..			..			..		
	Thir	220	0	0	..			+ 220	0	0
	Amardad	..			..			..		
	Shehrawar	2,021	4	0	1,767	6	0	+ 253	14	0
	Mehir	421	14	0	148	1	4	+ 273	12	8
	Aban	966	6	6	1,117	10	9	— 151	4	3

Net profit at the end of 1345 Fasli .. Rs. 1,069-7-5½

APPENDIX L.

STATEMENT OF RECEIPTS OF POST OFFICE AT JAMAI OSMANIA TO THE END OF 1345 FASLI.

Years	Receipts											
	Registers	Parcels	V.P. Registers	V.P. Parcels	Amount credited at Savings bank	Quantity of Forms	Amount	Commission	Sales of stamps	Distribution of unpaid (Bearings)	Miscellaneous income	Total of columns 9 to 12
1	2	3	4	5	6	7	8	9	10	11	12	13
					Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Abani 1342 F.	14	..	..	..	86 8 0	8	59 1 0	1 2 0	26 8 0	3 2 4	..	30 12 4
1343 F.	189	19	1	..	1,665 1 0	432	5,964 1 11	91 8 0	661 5 6	68 4 6	7 1 0	828 3 0
1344 F.	531	111	14	18	13,926 0 8	690	9,326 0 8	136 0 0	1,235 12 10	90 15 10	5 12 2	1,468 11 10
1345 F.	638	132	11	15	13,693 1 0	701	11,692 10 0	173 0 0	1,281 5 6	92 0 0	10 8 0	1,556 12 6

Staff working in Post Office.

1. Clerk 20—30 1
2. Postman 15—25 1
3. Post peon 12—15 1

APPENDIX L.—(*Contd.*)

STATEMENT OF EXPENDITURE OF POST OFFICE AT JAMAI OSMANIA TO THE END OF 1345 FASLI.

Years	Expenditure							
	Quantity of Forms	Amount distributed Money Orders	Amount withdrawn from Savings Bank	Salaries	Contingencies	Mis. expenditure	Total of columns 17 to 19	Balance minus from columns 18 and 20
	14	15	16	17	18	19	20	21
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.
Aban 1342 F.	7	134 0 0	..	..	..	..	..	30 12 4
1343 F.	166	5,610 9 10	5,037 10 0	596 5 3	24 0 0	..	620 5 3	207 13 9
1344 F.	1,475	46,809 7 7	9,376 7 9	684 11 6	24 0 0	..	708 11 6	760 0 4
1345 F.	2,502	64,519 11 0	9,413 4 0	672 5 1	24 0 0	..	696 5 1	860 7 5

APPENDIX M.

STATEMENT OF CRIMES AT JAMAI OSMANIA UNDER STATION HOUSES AMBERPET-TALUQ 'EAST CIRCLE, ATRAF-I-BALDA DISTRICT.

Serial No.	Years	Murder	Dacoity	Robbery	Intrusion	Theft	Theft of cattles	Cheating	Misc. appropri-ation	Severe wounding	Suicide	wrongful confine-ment	Kidnap	Total
1	1342 F. ..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	1343 F. ..	1	..	..	2	4	..	..	..	6	..	..	..	13
3	1344 F. ..	1	..	..	7	6	..	..	1	2		1	1	19
4	1345 F. ..	..	..	..	3	5	..	1	1	3	1	..	..	14
	Total ..	2	..	..	12	15	..	1	2	11	1	1	1	46

APPENDIX M.—(*contd.*)

STATEMENT OF ACCIDENTS AT JAMAI OSMANIA UNDER STATION HOUSE, AMBERPET, DISTRICT ATRAF-I-BALDA.

erial No.	Date, month and year	Place where happened	Electric Engine	Falling beams	Snake-bite	Drowning	Suicide by drowning	Cold	Lightning	Fire	Falling wood	Poison	Total	Remarks
1	27-12-42 F.	Jamai Osmania ..	1	..	..	..	..	..	..	..	..	..	1	
2	1343 F. ..	Do ..	..	1	1	1	1	..	..	..	..	..	4	On 26th Thir 1343 one case of drowning at Tadbhah Baradai.
3	1344 F. ..	Do ..	..	..	..	..	..	2	2	1	..	..	5	
4	1345 F. ..	Do ..	..	..	..	1	1	..	..	..	1	1	4	On 3rd Mehir 1345 one case of drowning at Azizgoodi
		Total ..	1	1	1	2	2	2	2	1	1	1	14	